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# WILLIS NURSERY COMPANY

Growers of Fine Nursery Stock  
OTTAWA, KANSAS

## FALL WHOLESALE LIST

October 5, 1942



## FALL SHIPPING

You can avoid a lot of delays, shortages and uncertainties if you have the stock you need in the spring shipped this fall. Labor shortages will be more acute in the spring and freight may move more slowly.

We will cooperate with you by giving spring terms on fall shipments for spring use.

Protect yourself by getting your supply of nursery stock this fall.

# NOVELTIES

## and Oldtimers of Much Merit

Novelties are business builders. Your customers are always looking for something new or different. Look over the following list of suggested items, all of which are offered in this price list. More complete descriptions will gladly be furnished upon request.

### SHRUBS

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## SHRUBS

All of our shrubs are field-grown and are graded according to the standards of the American Association of Nurserymen. Sizes noted in descriptions indicate average height of shrubs at maturity as given in "Hortus".

		Per 10	Per 100
<b>ACANTHOPanax PENTAPHYLLA</b> (Five Leaf Aralia)	8-10 ft.		
Much branched upright shrub with thorny stems and attractive five-parted compound foliage.			
2-3 feet	-----	2.15	18.00
18-24 inches	-----	1.70	14.00
12-18 inches	-----	1.20	10.00
<b>ALMOND, FLOWERING</b> ( <i>Prunus glandulosa</i> ) April, May; 5-6 ft.			
<b>Pink or White.</b> Profusion of double flowers along stems.			
3-4 feet	-----	3.50	30.00
2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.40	20.00
12-18 inches	-----	1.90	16.00

## GOLDFLAME HONEYSUCKLE

(Trademark)

A superlative variety; beautiful, hardy and versatile. The large flame-corral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers.

Allowed to grow naturally, GOLDFLAME will climb a trellis or spread as a ground cover; if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge.

		Per 10	Per 100	Per 1000
2 years old, field-grown, bare root	-----	3.50	30.00	250.00
2-2½ feet sheared into compact shrubs	B. & B.	15.00	135.00	-----
18-24 inches, sheared into compact shrubs	B. & B.	12.50	110.00	-----
12-18 inches, sheared into compact shrubs	B. & B.	10.00	90.00	-----

## ALTHEA (*Hibiscus syriacus*) Rose of Sharon. Erect shrub. 10-12 ft.

**Bush Form.** Striking hollyhock-like flowers in late summer.

3-4 feet	-----	2.40	20.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00

Available in pink, purple, red and white, also in the following named varieties:

**Anemoneflorus**, double rose-pink.

**Ardens**, double purple.

**Jeanne d' Arc**, double, pure white.

**Lucy**, double red.

**Coelestis.** The only true blue single althea. Beautiful China-blue.

Blooms continuously.

2-3 feet	-----	2.20	18.00
18-24 inches	-----	1.45	12.00

## AMORPHA FRUTICOSA (Indigobush) 15-20 ft.

Graceful spreading habit. Dense spikes of dark purplish-violet flowers.

5-6 feet	-----	3.50	30.00
4-5 feet	-----	2.90	25.00
3-4 feet	-----	2.15	18.00
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00

## ARALIA PENTAPHYLLA (See Acanthopanax)

## SHRUBS (Continued)

Per10 Per100

**ARALIA SPINOSA** (Devil's Walking Stick) Straight, stiff, spiny stems with large compound leaves and enormous flower heads in late summer. 25-30 ft.

4-5 feet	-----	4.00	----
3-4 feet	-----	3.00	----

**ARONIA** (Chokeberry) *Arbutifolia*. White flowers, handsome red berries. 6-10 ft.

2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00

**BARBERRY** (*Berberis*) Valuable for massing and for low hedging.

## BARBERRY MENTORENSIS

U. S. Plant Patent No. 99

*Berberis Mentorensis* is the result of a cross between Barberry Thunbergi and Barberry Juliana. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick, and of perfect color—a green as dark as the Japanese Yew. Heat and drought resistant. Evergreen in the south. 4-5 ft.

	Retail Prices		Wholesale Prices		
	Per3	Per12	Per100	Per10	Per100
24-30 inches	2.60	7.25	50.00	3.50	30.00
18-24 inches	2.00	6.00	40.00	3.00	25.00
15-18 inches	1.50	4.50	30.00	2.50	20.00
12-15 inches	1.40	4.00	25.00	2.10	18.00

**Red Leaved (New)** Bright red foliage all summer. 6-8 ft.

18-24 inches	-----	1.90	16.00
15-18 inches	-----	1.45	12.00
12-15 inches	-----	1.10	9.00
9-12 inches	-----	.70	6.00

**Thunbergi.** Low hedge plant, brilliant foliage and berries. 6-8 ft.

3-3½ feet	-----	2.40	20.00
2½-3 feet	-----	140.00 per 1000	1.90 16.00
2-2½ feet	-----	100.00 per 1000	1.45 12.00
18-24 inches	-----	80.00 per 1000	1.10 9.00
15-18 inches	-----	60.00 per 1000	.85 7.00
12-15 inches	-----	45.00 per 1000	.60 5.00
9-12 inches	-----	.45	4.00

## BARBERRY TRUEHEDGE

U. S. Plant Patent No. 110

Grows naturally in a narrow upright columnar form. Needs no pruning. Makes an extremely formal hedge and is suitable for individual formal specimen.

	Retail Prices		Wholesale Prices		
	Per5	Per25	Per100	Per10	Per1000
2-2½ feet	2.35	10.00	36.00	3.00	25.00 220.00
18-24 inches	2.00	8.25	30.00	2.50	20.00 180.00
15-18 inches	1.75	7.00	25.00	2.20	17.00 150.00
12-15 inches	1.50	6.00	21.00	1.80	14.00 125.00
9-12 inches	1.25	4.35	16.00	1.50	12.00 100.00

**BEAUTY BUSH** (*Kolkwitzia amabilis*) Recent introduction. 8 ft.

Arching branches, pink flowers in profusion resembling Abelia.

2-3 feet	-----	4.50	40.00
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.40	20.00

**BUCKTHORN** (See *Rhamnus*)

**BUTTERFLY BUSH** (*Buddleia*) *Butterfly Bush* or *Summer Lilac*

**Charming.** The nearest pink Butterfly bush that has ever been developed.

No. 1	-----	2.10	18.00
Medium	-----	1.70	14.00
No. 2	-----	1.20	10.00

## SHRUBS (Continued)

## BUTTERFLY BUSH (Continued)

**Dubonnet** (New) Brilliant reddish-purple. Extra long, full spikes; excellent for cutting. Strong vigorous bush.

	Per 10	Per 100
No. 1	2.10	18.00
Medium	1.70	14.00
No. 2	1.20	10.00

**Ile de France.** Deep reddish-purple.

No. 1	1.80	15.00
Medium	1.45	12.00
No. 2	.95	8.00

**Magnifica.** Long lavender spikes. Blooms all summer.

No. 1	1.45	12.00
Medium	1.10	9.00
No. 2	.85	7.00

**BUTTON BUSH** (*Cephaelanthus occidentalis*) 20 ft.

Glossy foliage, white flower heads. Drought resistant.		
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	.85	7.00

**CALLICARPA PURPUREA** (Chinese Beautyberry) 4 ft.

Clusters of attractive purple berries in fall.		
3-4 feet	2.15	18.00
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	.85	7.00

**CALYCANTHUS FLORIDUS** (Sweetshrub) 10 ft.

Dark red flowers, glossy fragrant foliage.		
2-3 feet	2.15	18.00
18-24 inches	1.70	14.00
12-18 inches	1.20	10.00

**CARAGANA ARBORESCENS** (Siberian Pea-tree) Compound leaves, yellow blossoms, and green bark. Useful for hedges and windbreaks. 20 ft.

3-4 feet	1.90	16.00
2-3 feet	1.45	12.00
18-24 inches	1.10	9.00
12-18 inches	.70	6.00

**CORALBERRY** (See Snowberry)**CORNUS** (Dogwood) Grown for their showy flowers, fruits and bark.

<b>Alba sibirica</b> (Coral Dogwood) White fruit, bright red branches. 10 ft.		
3-4 feet	2.15	18.00
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	.85	7.00

**Florida.** Beautiful large white single flowers. 40 ft.

3-4 feet	(balled in moss)	7.00	60.00
2-3 feet	(balled in moss)	5.00	40.00

**Florida rubra.** Pink flowered variety of *Cornus florida*.

2-3 feet	(balled in moss)	10.00	-----
18-24 inches		7.50	-----

**Goldentwig** (*C. stolonifera lutea*) Yellow bark, 10 ft.

2-3 feet	1.90	16.00
18-24 inches	1.45	12.00
12-18 inches	.95	8.00

**Paniculata** (Grey Dogwood) Free flowering, white berries. 10 ft.

2-3 feet	2.15	18.00
18-24 inches	1.70	14.00
12-18 inches	1.20	10.00

**Sanguinea.** Dark blood-red branches. 12 ft.

2-3 feet	1.45	12.00
18-24 inches	1.10	9.00
12-18 inches	.70	6.00

## SHRUBS (Continued)

		Per 10	Per 100
<b>CORNUS (Continued)</b>			
<b>Stolonifera (Red-Osier Dogwood)</b>	Red bark, lead-colored berries. 10 ft.		
2-3 feet	1.45	12.00	
18-24 inches	1.10	9.00	
12-18 inches	.70	6.00	
<b>CORYLUS AMERICANA (Hazelnut or Filbert)</b>			
Compact shrub with rounded, crinkled leaves, bearing edible nuts.			
2-3 feet	2.50		
18-24 inches	2.00		
12-18 inches	1.50		
<b>COTONEASTER</b>			
<b>Acutifolia (Peking C.)</b>	Dark glossy leaves, black berries. 12 ft.		
3-4 feet	2.90	25.00	
2-3 feet	2.10	18.00	
18-24 inches	1.70	14.00	
12-18 inches	1.20	10.00	
<b>Divaricata.</b>	Evergreen foliage, red berries.		
3-4 feet	5.00	45.00	
2-3 feet	3.50	30.00	
18-24 inches	2.50	20.00	
<b>CRAB, FLOWERING (See shade trees)</b>			
<b>CRANBERRY, HIGHBUSH (See Viburnum)</b>			
<b>CRAPEMYRTLE (Lagerstroemia indica)</b>	20 ft.		
<b>Pink, Red, Purple.</b>	Crinkled or fringed flowers, very showy.		
When transplanting, cut tops back severely and cover completely with soil.			
2-3 feet	2.50	22.00	
18-24 inches	1.90	16.00	
12-18 inches	1.45	12.00	
<b>CURRENT (See Ribes)</b>			
<b>CYDONIA JAPONICA (Flowering Quince).</b>	Bright red flowers in early spring, aromatic fruit. 20 ft.		
3-3½ feet	225.00 per 1000	2.90	25.00
2-3 feet	150.00 per 1000	2.15	18.00
18-24 inches	120.00 per 1000	1.70	14.00
12-18 inches	85.00 per 1000	1.20	10.00
<b>DESMODIUM PENDULIFORUM (Bush Clover)</b>			
Drooping branches of rose-purple flowers in fall.			
No. 1	1.90	16.00	
Medium	1.45	12.00	
<b>DEUTZIA.</b>	Showy flowers in early summer. Easy culture.		
<b>Gracilis.</b>	Dwarf shrub, double, pure white flowers in May. 6 ft.		
15-18 inches	2.90	25.00	
12-15 inches	2.40	20.00	
<b>Lemoinei.</b>	Large panicles of creamy white flowers. Semi-dwarf.		
18-24 inches	1.90	16.00	
15-18 inches	1.45	12.00	
<b>Pride of Rochester.</b>	Showy flowers, white tinged rose. 8-10 ft.		
3-4 feet	2.40	20.00	
2-3 feet	1.70	14.00	
18-24 inches	1.20	10.00	
12-18 inches	.85	7.00	
<b>DOGWOOD (See Cornus)</b>			
<b>ELAEAGNUS.</b>	Highly ornamental shrubs with silvery foliage and handsome fruit. Used for mass plantings, hedges, and windbreaks.		
<b>Angustifolia (Russian Olive)</b>	Leaves silvery above, fruits yellow and silver. 20 ft.		
8-10 feet	7.50	65.00	
6-8 feet	5.00	45.00	
5-6 feet	3.50	30.00	
4-5 feet	2.40	20.00	
3-4 feet	1.90	16.00	
2-3 feet	1.45	12.00	
18-24 inches	1.10	9.00	

## SHRUBS (Continued)

## ELAEAGNUS (Continued)

	Per 10	Per 100
<b>Argentea (Silverberry)</b> Foliage silvery on both sides, fruits silvery. 12 ft.		
4-5 feet -----	3.50	30.00
3-4 feet -----	2.50	22.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00

ELDER (*Sambucus*) Handsome foliage, showy flowers, attractive berries.

<b>American.</b> Large white flower clusters, purplish-black berries. 12 ft.		
4-5 feet -----	2.40	20.00
3-4 feet -----	1.70	14.00
2-3 feet -----	1.20	10.00
<b>Golden.</b> Bright golden foliage, white flowers, black fruit. 12 ft.		
3-4 feet -----	2.40	20.00
2-3 feet -----	1.80	15.00
18-24 inches -----	1.20	10.00
12-18 inches -----	.85	7.00

## EUONYMUS. Grown for handsome foliage and attractive fruit.

<b>Alatus. (Winged Burningbush.)</b> Branches with corky wings, fruit purplish. Crimson foliage in autumn. 8 ft.		
2-3 feet -----	5.00	45.00
18-24 inches -----	4.00	35.00
12-18 inches -----	2.40	20.00

**Americana (Strawberry-Bush)** Pink clustered fruit. 8 ft.

18-24 inches -----	2.40	20.00
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**Atropurpurea (Burning-Bush)** Purple flowers, scarlet fruit. 25 ft.

3-4 feet -----	3.50	---
2-3 feet -----	2.50	---
18-24 inches -----	1.80	---

**Europaeus.** Flowers yellow, fruit pink; grows rapidly. 25 ft.

3-4 feet -----	2.90	25.00
2-3 feet -----	2.40	20.00
18-24 inches -----	1.90	16.00
12-18 inches -----	1.40	12.00

## EXOCHORDA GRANDIFLORA (Pearl Bush) 10 ft.

Slender branched shrub with bright green foliage and large showy racemes of snow-white flowers.		
3-4 feet -----	3.20	28.00
2-3 feet -----	2.40	20.00
18-24 inches -----	1.80	15.00

## FORSYTHIA (Golden Bell) Bright yellow flowers, early spring.

**Fortunei.** Upright, arching branches. 10 ft.

3-4 feet -----	2.40	20.00
2-3 feet -----	130.00 per 1000	1.80
18-24 inches -----	85.00 per 1000	1.20
12-18 inches -----	.85	7.00

**Intermedia.** Slender arching branches. 10 ft.

3-4 feet -----	2.40	20.00
2-3 feet -----	130.00 per 1000	1.80
18-24 inches -----	85.00 per 1000	1.20
12-18 inches -----	.85	7.00

**Intermedia spectabilis.** Largest, darkest flowers. Most profuse bloomer. 10 ft.

3-4 feet -----	2.40	20.00
2-3 feet -----	130.00 per 1000	1.80
18-24 inches -----	85.00 per 1000	1.20
12-18 inches -----	.85	7.00

**Suspensa.** Slender, trailing branches, rampant grower. 10 ft.

2-3 feet -----	2.15	18.00
18-24 inches -----	1.70	14.00
12-18 inches -----	1.20	10.00

HAZELNUT (See *Corylus*)HONEYSUCKLE (*Lonicera*) Desirable for foliage, flowers and berries.

<b>Fragrantissima.</b> Fragrant flowers, red fruit. Nearly evergreen. 8 ft.		
3-4 feet -----	2.40	20.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.20	10.00
12-18 inches -----	.85	7.00

## SHRUBS (Continued)

		Per 10	Per 100
<b>HONEYSUCKLE (Continued)</b>			
<i>Goldflame</i> (See page 1)			
<i>Grandiflora rosea</i> Upright. Pink flowers. One of the best. 10 ft.			
2-3 feet	1.70	14.00	
18-24 inches	1.20	10.00	
<i>Korolkowi</i> (Blueleaf H.) Blue-green foliage, pink flowers. 12 ft.			
2-3 feet	3.50	---	
18-24 inches	2.50	---	
<i>Morrowi</i> . Spreading habit. White flowers, red fruit. 8 ft.			
3-4 feet	2.15	18.00	
2-3 feet	1.70	14.00	
18-24 inches	1.20	10.00	
12-18 inches	.85	7.00	
<i>Syringantha</i> (Lilac H.) Self edging shrub with gracefully drooping branches, long narrow leaves and fragrant pink flowers.			
2-3 feet	2.15	18.00	
18-24 inches	1.70	14.00	
<i>Tatarica rosea</i> . Pink flowers, red berries. Upright. 10 ft.			
3-4 feet	2.15	18.00	
2-3 feet	1.70	14.00	
18-24 inches	1.20	10.00	
12-18 inches	.85	7.00	
<i>Tatarica rubra</i> . Deep pink flowers, red fruit. Upright 10 ft.			
2-3 feet	1.70	14.00	
18-24 inches	1.20	10.00	
<i>Tatarica rubra</i> , <i>Wheeling strain</i> . Flowers deeper shade than the species. 10 ft.			
2-3 feet	1.80	15.00	
18-24 inches	1.30	11.00	
12-18 inches	.95	8.00	
<i>Tatarica rubra</i> , var. <i>Zabeli</i> . Supposed to be the darkest colored <i>tatarica rubra</i> . 10 ft.			
3-4 feet	2.40	20.00	
2-3 feet	1.80	15.00	
18-24 inches	1.30	11.00	
12-18 inches	.95	8.00	
<b>HYDRANGEA</b>			
<i>Arborescens grandiflora</i> (Snowhill H.) June-July. 10 ft.			
2-3 feet	2.50	22.00	
18-24 inches	2.10	18.00	
<i>Paniculata grandiflora</i> (Peegee H.) July-October.			
2-3 feet	2.50	22.00	
18-24 inches	2.10	18.00	
12-18 inches	1.45	12.00	
<b>HYPERICUM AUREUM</b> (Golden St. Johnswort) Dwarf shrub. 4 ft.			
Yellow flowers.			
2-3 feet	2.50	22.00	
18-24 inches	2.15	18.00	
12-18 inches	1.70	14.00	
<b>ILEX VERTICILLATA</b> (Winterberry)			
Showy red berries in winter, rarely eaten by birds. 10 ft.			
18-24 inches	2.40	20.00	
<b>JASMINUM Nudiflorum</b> (Winter Jasmine) Stems remain green all winter. Yellow flowers in spring. 15 ft.			
18-24 inches	2.40	20.00	
12-18 inches	1.80	15.00	
<b>JUJUBE</b> (See Shade Trees)			
<b>KERRIA</b> (Corchorus)			
<i>Japonica florepleno</i> . Double, yellow, rose-like flowers, all summer. 8 ft.			
2-3 feet	4.00	35.00	
12-18 inches	2.40	20.00	
<b>KOELREUTERIA PANICULATA</b> (Goldenrain-tree) 30 ft.			
Large panicles of yellow flowers; handsome compound foliage.			
5-6 feet	10.00	---	
4-5 feet	7.50	---	
3-4 feet	5.00	---	
2-3 feet	3.00	---	
18-24 inches	2.00	---	

## SHRUBS (Continued)

## LESPEDEZA (See Desmodium)

Per10 Per100

LILAC (*Syringa*)

<b>Chinese (<i>Rothomagensis</i>)</b>	Vigorous grower, dependable bloomer. 15 ft.		
3-4 feet	-----	3.20	28.00
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00

**Josikaea (Hungarian Lilac)** Large leaves, purple flowers. 12 ft.

2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.40	20.00

**Persian Purple.** Purple flowers, fragrant.

3-4 feet	-----	3.20	28.00
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00

**Purple (*Vulgaris*)** The common dooryard lilac. 20 ft.

3-4 feet	-----	2.50	22.00
2-3 feet	-----	140.00 per 1000	1.90
18-24 inches	-----	100.00 per 1000	1.45
12-18 inches	-----	.95	8.00

**White (*Vulgaris alba*)** White form of above.

2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
12-18 inches	-----	1.20	10.00

**Villosa.** Large leaves and enormous panicles of pinkish-white flowers. 10 ft.

2-3 feet	-----	2.50	----
18-24 inches	-----	2.00	----
12-18 inches	-----	1.50	----

## French Named Varieties

2-3 feet	-----	4.50	40.00
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.40	20.00

**Belle de Nancy.** Rose, white center, double**Charles the Tenth.** Reddish purple, single, free flowering**Marie Legraye.** White, single, free-flowering**Michel Buchner.** Pale lilac, dwarf, double, large flowers**Mme. Casimir Perier.** Large, double, white**President Grey.** Semi-double, soft delicate blue**Wm. Robinson.** Large, double, light crimsonMOSS LOCUST (*Robinia hispida*)

Also known as Rose-acacia. Blooms over a long period with large clusters of bright pink flowers. We offer an improved strain with larger flowers. 7 ft.

3-4 feet (Grafted plants)	-----	3.50	30.00
2-3 feet (Grafted plants)	-----	2.90	25.00
18-24 inches (Grafted plants)	-----	2.40	20.00

OLIVE (See *Elaeagnus*)PHILADELPHUS (*Syringa* or Mockorange)**Coronarius (Sweet Mockorange)** Fragrant white flowers, vigorous. 10 ft.

4-5 feet	-----	2.40	20.00
3-4 feet	-----	1.90	16.00
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.10	9.00
12-18 inches	-----	.70	6.00

**Grandiflora.** Very large, white, single flowers. 10 ft.

2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00

**Lemoinei.** Charmingly fragrant flowers in dense racemes.

2-2½ feet	-----	1.90	16.00
18-24 inches	-----	1.40	12.00

**Virginal.** Persistent bloomer, semi-double, fragrant flowers.

3-4 feet	-----	4.00	35.00
2-3 feet	-----	3.50	30.00
18-24 inches	-----	2.90	25.00
12-18 inches	-----	2.10	18.00

## SHRUBS (Continued)

<b>PHYSOCARPUS OPULIFOLIUS NANA</b> (Dwarf ninebark.) Compact, low-growing shrub with white flowers and reddish fruit.		Per 10	Per 100
Fine for hedges.		2.15	18.00
2-3 feet -----		2.15	18.00
18-24 inches -----		1.70	14.00
12-18 inches -----		1.20	10.00
<b>PRIVET</b> (See that general heading following shrubs)			
<b>PRUNUS, Ornamental Plum.</b>			
<b>Besseyi</b> (Sand Cherry) Low spreading shrub with attractive foliage and black, edible fruit.			
2-3 feet -----		1.90	16.00
18-24 inches -----		1.45	12.00
12-18 inches -----		1.10	9.00
<b>Cistena</b> Hansen's Purpleleaf Plum) purple leaves, semi-dwarf.			
3-4 feet -----		4.00	35.00
2-3 feet -----		3.20	28.00
<b>Newport</b> . Reddish purple foliage, vigorous grower.			
5-6 feet -----		7.00	60.00
4-5 feet -----		4.50	40.00
3-4 feet -----		3.50	30.00
2-3 feet -----		2.90	25.00
<b>Japonica</b> (Chinese Bushcherry) Dwarf flowering cherry, flowers blush pink, fruit red, edible.			
2-3 feet -----		2.90	25.00
18-24 inches -----		2.20	18.00
<b>Tomentosa</b> (Nanking Cherry) White flowers, red edible fruit.			
4-5 feet -----		4.50	40.00
3-4 feet -----		3.50	30.00
2-3 feet -----		2.90	25.00
18-24 inches -----		2.15	18.00
<b>Triloba plena</b> (Double flowering Plum) Masses of double pink flowers. 10 ft.			
4-5 feet -----		5.00	45.00
3-4 feet -----		4.00	35.00
2-3 feet -----		3.20	28.00
<b>PURPLE FRINGE</b> ( <i>Rhus cotinus</i> ) Smoketree. Strong-growing, drought resistant. Flowers resemble dense smoke clouds. 15 ft.			
3-4 feet -----		5.50	50.00
2-3 feet -----		4.00	35.00
18-24 inches -----		2.90	25.00
<b>QUINCE</b> (See <i>Cydonia</i> )			
<b>REDBUD</b> (See Shade Trees)			
<b>RHAMNUS CATHARTICA</b> (Buckthorn) Dark green attractive foliage, black berries. Useful for hedges and screens. 12 ft.			
3-4 feet -----		2.10	18.00
2-3 feet -----		1.70	14.00
18-24 inches -----		1.20	10.00
<b>RHODOTYPOS KERRIOIDES</b> (Jetbead) 6 ft.			
White flowers, black fruit; native of Japan.			
2-3 feet -----		2.50	22.00
18-24 inches -----		2.15	18.00
12-18 inches -----		1.45	12.00
<b>RIBES</b> (Currant)			
<b>Odoratum</b> . Fragrant yellow flowers, black berries, 6 ft.			
3-4 feet -----		2.90	25.00
2-3 feet -----		2.40	20.00
18-24 inches -----		1.80	15.00
12-18 inches -----		1.20	10.00
<b>SNOWBALL</b> (See <i>Viburnum</i> )			
<b>ROSE ACACIA</b> (See <i>Moss Locust</i> , also Shade Trees)			
<b>RUSSIAN OLIVE</b> (See <i>Elaeagnus</i> )			
<b>SHEPHERDIA ARGENTEA</b> (Buffaloberry)			
Silvery foliage, the red berries are highly ornamental and make a good jelly. 18 ft.			
3-4 feet -----		2.90	25.00
2-3 feet -----		2.40	20.00
18-24 inches -----		1.90	16.00
12-18 inches -----		1.45	12.00

## SHRUBS (Continued)

**SNOWBERRY (Symphoricarpos)** Grown for the attractive berries.**Chenaulti** (New) Very small leaves, gracefully arching branches, pink flowers, red fruit dotted white.

	Per 10	Per 100
2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.70	6.00

**Mollis.** Showy white berries; does well in shade. 3-4 ft.

2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.70	6.00

**Racemosus (White Snowberry)** Pink flowers, waxy-white berries. 3 ft.

2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.70	6.00

**Vulgaris (Coralberry)** Red berries; very hardy. 7 ft.

2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.70	6.00

**SORBARIA SORBIFOLIA (Ural False Spirea)** 6 ft.

Large white flower-plumes, compound leaves.

3-4 feet -----	2.40	20.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00

**SPIREA.** One of the most useful groups of shrubs.**Anthony Waterer.** Everblooming, red; dwarf.

2-2½ feet -----	2.90	25.00
18-24 inches -----	180.00 per 1000	2.40
15-18 inches -----	140.00 per 1000	1.90
12-15 inches -----	100.00 per 1000	1.45
9-12 inches -----	1.00	8.00

**Arguta.** Earliest to bloom. White flowers, narrow leaves. 5-6 ft.

2-3 feet -----	1.45	12.00
18-24 inches -----	1.10	9.00
12-18 inches -----	.85	7.00

**Bethlehemensis.** Large showy panicles of pink flowers.

18-24 inches -----	1.80	15.00
12-18 inches -----	1.20	10.00

**Billardi.** Dense spikes of rose-pink flowers. 6 ft.

3-3½ feet -----	1.90	16.00
2-3 feet -----	1.45	12.00
18-24 inches -----	1.20	10.00
12-18 inches -----	.85	7.00

**Froebeli.** Bright pink, everblooming; semi-dwarf.

2-2½ feet -----	140.00 per 1000	1.90	16.00
18-24 inches -----	100.00 per 1000	1.45	12.00
12-18 inches -----	75.00 per 1000	.85	9.00

**Korean.** (New) Similar to Vanhouttei but blooms later.

2-3 feet -----	1.70	14.00
18-24 inches -----	1.20	10.00

**Opulifolius (See Physocarpus)****Prunifolia.** Early. Clusters of double white flowers. 8'.

3-4 feet -----	3.50	30.00
2-3 feet -----	2.40	20.00
18-24 inches -----	1.80	15.00
12-18 inches -----	1.20	10.00

**Reevesiana fl. plena.** Large clusters of pure white double flowers.

Long narrow foliage that remains green until late fall, very handsome shrub. 5 ft.

2-3 feet -----	3.00	---
18-24 inches -----	2.20	---
12-18 inches -----	1.60	---

**Sorbifolia (See Sorbaria)****Thunbergii.** Feathery foliage, early white flowers. 5 ft.

2½-3 feet -----	2.15	18.00
2-2½ feet -----	1.70	14.00
18-24 inches -----	1.20	10.00
12-18 inches -----	.95	8.00

## SHRUBS (Continued)

## SPIREA (Continued)

Per 10 Per 100

<b>Vanhouttei</b> (Bridalwreath) Most popular shrub. 6 ft.			
3-4 feet, clumps	2.10	18.00	
3-4 feet	120.00 per 1000	1.70	14.00
2-3 feet, clumps		1.45	12.00
2-3 feet	80.00 per 1000	1.10	9.00
18-24 inches	60.00 per 1000	.85	7.00
12-18 inches	40.00 per 1000	.60	5.00

## (See also under HEDGE PLANTS)

SUMAC (*Rhus*) Brilliant foliage in autumn.Aromatic (*Canadensis*) Aromatic foliage, red berries. 8 ft.

2-3 feet	2.90	25.00
18-24 inches	2.40	20.00
12-18 inches	1.80	15.00

**Copallina.** Dark glossy leaves, bushy. 20 ft.

3-4 feet	2.90	25.00
2-3 feet	2.40	20.00
18-24 inches	1.80	15.00

**Cotinus** (See Purple Fringe)**Glabra** (Smooth Sumac) Smooth bark, scarlet fruit; upright. 20 ft.

5-6 feet	3.50	30.00
4-5 feet	2.90	25.00
3-4 feet	2.15	18.00
2-3 feet	1.70	14.00

**Shredded.** Handsome, finely cut leaves, scarlet fruit. 30 ft.

4-5 feet	3.20	28.00
3-4 feet	2.50	22.00
2-3 feet	1.90	16.00

**Typhina** (Staghorn) Crimson, torch-like fruit, showy stems. 30 ft.

5-6 feet	3.50	30.00
4-5 feet	2.50	22.00
3-4 feet	1.80	16.00
2-3 feet	1.45	12.00

**TAMARIX.** These shrubs will withstand extreme drought.**Africana**. Dark green foliage, pink flowers. 10 ft.

3-4 feet	140.00 per 1000	1.90	16.00
2-3 feet	100.00 per 1000	1.45	12.00
18-24 inches	75.00 per 1000	1.10	9.00
12-18 inches	50.00 per 1000	.70	6.00

**Hispida.** Light blue foliage, dark pink flowers.

2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	.85	7.00

**Odessana.** Bright silvery foliage, pink flowers. 6 ft.

3-4 feet	160.00 per 1000	2.15	18.00
2-3 feet	120.00 per 1000	1.70	14.00
18-24 inches	85.00 per 1000	1.20	10.00
12-18 inches	60.00 per 1000	.85	7.00

**Plumosa** (New) Heavier, more graceful foliage than other tamarix, pink flowers.

2-3 feet	1.90	16.00
18-24 inches	1.45	12.00
12-18 inches	1.10	9.00

**Note:** Tamarix should be cut back to the ground when transplanted. Success is doubtful if this is not done.

**VIBURNUM.** One of the most useful groups of shrubs.**Dentatum** (Arrowwood) Upright, bushy; stands shade. 15 ft.

3-4 feet	2.90	25.00
2-3 feet	2.40	20.00
18-24 inches	1.90	16.00
12-18 inches	1.45	12.00

**Opulus** (European Cranberrybush) Red edible fruit. 12 ft.

3-4 feet	4.00	35.00
2-3 feet	3.20	28.00
18-24 inches	2.50	22.00

## SHRUBS (Continued)

		Per 10	Per 100
<b>VIBURNUM (Continued)</b>			
<i>Opulus sterilis</i> (Common Snowball)	Large white balls of flowers. 12 ft.		
3-3½ feet	3.70	32.00	
2-3 feet	2.90	25.00	
18-24 inches	2.40	20.00	
12-18 inches	1.80	15.00	
<b>VITEX MACROPHYLLA</b> (Big-Leaved Chaste Tree)			
Semi-dwarf hardy form of Vitex with attractive lavender blue flowers, July to frost.			
2-3 feet	1.30	16.00	
18-24 inches	1.45	12.00	
12-18 inches	1.10	9.00	
<b>WEIGELA.</b> Valuable for both flowers and foliage.			
<i>Rosea.</i> Bright pink flowers. May-June. 8 ft.			
3-4 feet	2.40	20.00	
2-3 feet	1.80	15.00	
18-24 inches	1.20	10.00	
12-18 inches	.85	7.00	
<b>WILLOW</b> ( <i>Salix</i> )			
<i>Purpurea nana</i> (Dwarf Willow)	Low growing compact shrub with purple tinted foliage. Excellent for dwarf hedges.		
10-15 inches	1.45	12.00	
<b>WITCH-HAZEL</b> ( <i>Hamamelis</i> )			
<i>Vernalis.</i> Brown and yellow blossoms in February and March. 6 ft.			
3-4 feet	5.00	40.00	
2-3 feet	3.50	30.00	
18-24 inches	2.40	20.00	

## LIGHT GRADE SHRUBS AT LOW PRICES

Just the thing for mail-order trade or for meeting low-price competition. This is all young, healthy, field-grown stock.

		Per 10	Per 100	Per 1000
<b>CORNUS</b> (Dogwood)				
<i>Alba Sibirica</i> (Coral Dogwood)				
18-21 inches	1.00	8.50	70.00	
12-18 inches	.70	6.00	50.00	
<b>FORSYTHIA</b> (Golden Bell)				
<i>Fortunei</i>				
18-24 inches	1.00	8.50	70.00	
12-18 inches	.70	6.00	50.00	
<i>Intermedia spectabilis</i>				
18-24 inches	1.00	8.50	70.00	
12-18 inches	.70	6.00	50.00	
<b>HONEYSUCKLE</b> ( <i>Lonicera</i> )				
<i>Morrowi</i>				
18-24 inches	1.00	8.50	70.00	
12-18 inches	.70	6.00	50.00	
<i>Tatarica rosea</i>				
18-24 inches	1.00	8.50	70.00	
12-18 inches	.70	6.00	60.00	
<i>Tatarica rubra, Wheeling strain</i>				
18-24 inches	1.10	9.00	75.00	
12-18 inches	.80	6.50	55.00	
<b>QUINCE, FLOWERING</b> ( <i>Cydonia</i> )				
<i>Japonica</i>				
18-24 inches	1.40	11.00	95.00	
12-18 inches	1.00	8.50	70.00	
<b>PHILADELPHUS</b> (Mockorange)				
<i>Coronarius</i>				
2-3 feet	1.20	10.00	85.00	
18-24 inches	.90	7.50	65.00	
12-18 inches	.60	5.00	45.00	

## LIGHT GRADE SHRUBS (Continued)

SNOWBERRY (*Symporicarpos*)*Chenaulti*

	Per 100	Per 1000	Per 1000
18-24 inches	.80	7.00	60.00
12-18 inches	.60	5.00	45.00

*Mollis*

18-24 inches	.80	7.00	60.00
12-18 inches	.60	5.00	45.00

SPIREA *VANHOUTTEI*

2-3 feet	.80	7.00	60.00
18-24 inches	.60	4.50	40.00
12-18 inches	.40	3.00	25.00
6-12 inches	.25	1.75	15.00

## TAMARIX

*Africana*

18-24 inches	.90	7.50	65.00
12-18 inches	.60	5.00	45.00

*Odessana*

18-24 inches	1.00	8.50	70.00
12-18 inches	.70	6.00	50.00

*Hispida*

18-24 inches	1.00	8.50	70.00
12-18 inches	.70	6.00	50.00

## PRIVET

Per 100 Per 1000

## AMUR RIVER, NORTH. Hardy, well adapted to the northern states.

2-3 feet, 4 canes and up	7.50	65.00
18-24 inches, 3 canes and up	5.00	45.00
18-24 inches, 2 canes	4.00	35.00
12-18 inches, 3 canes and up	4.00	35.00
12-18 inches, 2 canes	3.00	25.00
6-12 inches	1.90	16.00

## AMUR RIVER, SOUTH. Rapid-growing and almost evergreen, small refined foliage, shears well.

2-3 feet, well branched	4.50	40.00
18-24 inches, well branched	3.50	30.00
12-18 inches, well branched	2.50	20.00

## CALIFORNIA. A beautiful type with glossy green leaves, suited to the southern half of the U. S.

2-3 feet, 4 canes and up	6.50	55.00
18-24 inches, 3 canes and up	4.50	40.00
18-24 inches, 2 canes	3.50	30.00
12-18 inches, 3 canes and up	3.50	30.00
12-18 inches, 2 canes	2.50	22.00
6-12 inches	1.65	14.00

## IBOLIUM (Hardy California P.) A cross between Ibota and California. Has the hardiness of the former and the beauty of the latter.

2-3 feet, 4 canes and up	6.50	55.00
18-24 inches, 3 canes and up	4.50	40.00
12-18 inches, 3 canes and up	3.50	30.00

## REGAL. A selected strain of Ibota Privet with spreading horizontal branches; clusters of black berries in autumn and winter.

2-2½ feet spread, well branched	25.00	220.00
18-24 inches spread, well branched	19.00	160.00
12-18 inches spread, well branched	10.00	90.00

## THOMPSON'S. Very dark green foliage, bushy habit, hardy.

2-3 feet, 4 canes and up	7.00	60.00
18-24 inches, 3 canes and up	5.50	45.00
12-18 inches, 3 canes and up	4.00	35.00

## SHADE TREES

Per10 Per100

**AILANTHUS GLANDULOSA (Tree-of-heaven)** Grows very rapidly and is especially adapted to city planting. 60 ft.

6-8 feet	6.00	---
5-6 feet	4.50	---
4-5 feet	3.00	---

**ASH (Fraxinus)**

**Green.** Large rapid-growing tree with rounded head and dark green foliage. Drought-resistant. 60'.

2-2½ inch caliper	15.00	---
1½-2 inch caliper	11.00	100.00
1¼-1½ inch caliper	8.50	75.00
8-10 feet	7.00	60.00
6-8 feet	4.50	40.00
5-6 feet	2.90	25.00
4-5 feet	2.15	18.00

**White.** Similar to above but grows larger. 120'.

1¼-1½ inch caliper	8.50	75.00
8-10 feet	7.00	60.00
6-8 feet	4.50	40.00

**BALDCYPRESS (Taxodium distichum)** Handsome feathery foliage. 150 ft.

8-10 feet	B. & B.	50.00	---
6-8 feet	B. & B.	35.00	---
5-6 feet	B. & B.	30.00	---
4-5 feet	B. & B.	25.00	---

**BIRCH (Betula)**

**Cutleaf Weeping.** Graceful slender drooping branches, finely cut leaves. 60'.

8-10 feet	(wrapped in moss)	17.50	160.00
6-8 feet	(wrapped in moss)	12.50	115.00
5-6 feet	(wrapped in moss)	10.00	90.00
4-5 feet	(wrapped in moss)	8.00	70.00

**European White.** White bark that peels off in layers. 60 ft.

1½-2 inch caliper	17.50	---
8-10 feet	12.50	---
6-8 feet	9.00	---
5-6 feet	6.50	---
4-5 feet	4.00	---

**River or Black (Nigra)** Flaking papery yellow bark. 100'.

8-10 feet	7.50	---
6-8 feet	6.00	---
5-6 feet	5.00	---

**BUTTERNUT (Juglans cinerea)** Similar to Black Walnut but leaves are

a little smaller and the nuts are a lighter color.

1¼-1½ inch caliper	12.50	---
8-10 feet	10.00	---
6-8 feet	7.50	---
5-6 feet	5.00	---
4-5 feet	3.00	---

**CATALPA**

**Bungei (Umbrella Catalpa)** Dense round heads.

6-7 foot stems, 2 year heads	8.00	70.00
5-6 foot stems, 2 year heads	7.00	60.00
4-5 foot stems, 2 year heads	6.00	50.00
6-7 foot stems, 1 year heads	7.00	60.00
5-6 foot stems, 1 year heads	6.00	50.00
4-5 foot stems, 1 year heads	4.50	40.00
3-4 foot stems, 1 year heads	3.50	30.00

(Unless otherwise requested, we will cut back the tops of Catalpa Bungei before shipping to prevent breakage in transit.)

**Speciosa (Western Catalpa)** Large leaves, showy white flowers. 100 ft.

6-8 feet, whips	2.90	25.00
5-6 feet, whips	2.40	20.00
4-5 feet, whips	1.80	15.00
3-4 feet, whips	1.20	10.00

## SHADE TREES (Continued)

CHERRY (*Prunus*)

## Japanese Flowering

	Per 10	Per 100
3-4 feet -----	7.50	-----
2-3 feet -----	5.00	-----

**Asahi Botan.** Semi-double, rosy pink **Sieboldi.** Double, white, tinged pink  
**Kwansan.** Double, dark pink, late **Yoshino.** Single pink, fading to white  
**Shogetsu.** Large, double pink

## CORNUS (See Shrubs)

## COTTONWOOD, COTTONLESS (See Poplar)

CRAB FLOWERING (*Malus*) (Most of these descriptions are from the

Arnold Arboretum Bulletin of May 19, 1939.)

	6.00	55.00
5-6 feet -----	4.50	40.00
4-5 feet -----	3.50	30.00
3-4 feet -----	2.50	20.00
2-3 feet -----		

**Arnoldiana.** Single pink flowers, yellow fruit. Good landscape value.

**Atrosanguinea.** Late, large deep red flowers, small yellow fruit.

**Coronaria.** Single flowers white to pink; the abundant fruits are green, waxy, and fragrant.

**Eleyi.** Foliage red in spring, flowers vinous-red single, fruit red.

**Floribunda.** Small tree with showy rose red single flowers and abundance of small red and yellow fruit about the size of a pea. 25 ft.

**Pumila niedzwetzkyana.** Highly ornamental variety with single red flowers and red fruit; flesh of fruit purplish, wood and bark reddish.

**Red Silver.** Foliage silvery-red, fruit red, rapid grower.

**Theifera.** Small spreading tree with single pink flowers, fading white, resembling a cherry tree when in bloom; fruit greenish yellow with red cheek.

**Zumi Calocarpa.** Flowers pink in bud becoming white, fruit red. 20 ft.

CRAB, FLOWERING (*Malus*)

**Bechtels.** Large double pink, rose-like flowers, fragrant.

	4.00	35.00
3-4 feet -----	2.90	25.00
2-3 feet -----	2.15	18.00
18-24 inches -----	1.70	14.00

**Hopa.** Rose-pink flowers, red fruit, grows rapidly, bears early.

	4.50	40.00
5-6 feet -----	3.50	30.00
4-5 feet -----	2.40	20.00
3-4 feet -----	1.80	15.00

ELM (*Ulmus*)

**American.** America's best street tree. 120'.

3½-4 inch caliper -----	40.00	350.00
3-3½ inch caliper -----	30.00	275.00
2½-3 inch caliper -----	22.00	200.00
2-2½ inch caliper -----	16.50	150.00
1¾-2 inch caliper -----	14.00	125.00
1½-1¾ inch caliper -----	9.50	85.00
1¼-1½ inch caliper -----	7.50	65.00
8-10 feet -----	6.00	50.00
6-8 feet -----	4.00	35.00
5-6 feet -----	2.40	20.00
4-5 feet -----	1.80	15.00

**Chinese.** Rapid growth, drought resistant.

2-2½ inch caliper -----	15.00	-----
1½-2 inch caliper -----	11.00	100.00
1¼-1½ inch caliper -----	7.50	70.00
8-10 feet -----	5.00	45.00
6-8 feet -----	3.50	30.00
5-6 feet -----	2.40	20.00
4-5 feet -----	1.80	15.00

## SHADE TREES (Continued)

## ELM (Continued)

Moline. Pyramidal form of American.

	Per 10	Per 100
2-2½ inch caliper	25.00	225.00
1½-2 inch caliper	17.50	160.00
1¼-1½ inch caliper	11.00	100.00
8-10 feet	8.50	75.00
6-8 feet	6.00	50.00
5-6 feet	4.00	35.00

Vase. Selected vase form of American.

1½-2 inch caliper	17.50	160.00
1¼-1½ inch caliper	11.00	100.00
8-10 feet	8.50	75.00
6-8 feet	6.00	50.00
5-6 feet	4.00	35.00

HACKBERRY (*Celtis occidentalis*) Resembles the American Elm. Desirable.

120'.		
2½-3 inch caliper	25.00	225.00
2-2½ inch caliper	20.00	175.00
1½-2 inch caliper	15.00	135.00
1¼-1½ inch caliper	11.00	100.00
8-10 feet	8.50	75.00
6-8 feet	6.00	50.00
5-6 feet	4.00	35.00
4-5 feet	2.90	25.00

## HAWTHORN (See Thorn)

HONEYLOCUST (*Gleditsia triacanthos*) Handsome, finely divided foliage,

large conspicuous pods, very drought resistant. 70'-140'.

1½-2 inch caliper	13.50	125.00
1¼-1½ inch caliper	11.00	100.00
8-10 feet	8.50	75.00
1½-2 inch caliper, thornless	15.00	135.00
1¼-1½ inch caliper, thornless	12.00	110.00
8-10 feet, thornless	10.00	90.00
6-8 feet, thornless	7.00	60.00
5-6 feet, thornless	5.00	45.00
4-5 feet, thornless	3.50	30.00

JUJUBE (*Zizyphus jujube*) A new, highly ornamental tree, with rich glossy foliage, prickly branches, orange-red edible fruit,  $\frac{3}{4}$  inch diameter.

6-8 feet	15.00	---
5-6 feet	10.00	---
4-5 feet	6.50	---
3-4 feet	4.00	---
2-3 feet	3.00	---
18-24 inches	2.50	---

KENTUCKY COFFEETREE (*Gymnocladus dioica*) Immense compound leaves, large seed pods, sturdy habit.

8-10 feet	13.50	---
6-8 feet	10.00	---
5-6 feet	7.50	---
4-5 feet	5.00	---
3-4 feet	3.50	---
2-3 feet	2.00	---

## KOELREUTERIA (See Shrubs)

LINDEN (*Tilia*)

American. Large leaves, pyramidal habit. 120'.

8-10 feet	10.00	90.00
6-8 feet	8.00	70.00
5-6 feet	6.00	50.00
4-5 feet	4.00	35.00

## LIQUIDAMBAR STYRACIFLUA (Sweet Gum)

Majestic tree with handsome, glossy green maple-like, aromatic foliage turning brilliant red in autumn. 140'.

2-2½ inch caliper	35.00	---
1½-2 inch caliper	25.00	---
8-10 feet	20.00	---
6-8 feet	15.00	---
5-6 feet	10.00	---
4-5 feet	7.50	---
3-4 feet	5.00	---

## SHADE TREES (Continued)

**LOCUST (Robinia)**

	Per 100	Per 100
<b>Globe.</b> Dense round heads. Ideal for terrace and formal plantings.		
6 foot stems -----	11.00	----
5 foot stems -----	9.00	----
<b>Idahoan.</b> Similar to black locust but has large clusters of deep pink fragrant flowers.		
6-8 feet -----	15.00	----
15-6 feet -----	12.50	----
4-5 feet -----	10.00	----
<b>Shipmast.</b> Wood more durable than black locust. Does not sucker.	100 ft.	
8-10 feet -----	6.50	60.00
6-8 feet -----	4.50	40.00
5-6 feet -----	2.90	25.00

**MAPLE (Acer)**

<b>Amur.</b> Small tree or large shrub with handsome foliage that turns red in autumn. Best substitute for Japanese Maple where latter is not hardy.		
8-10 feet -----	14.00	125.00
6-8 feet -----	8.50	75.00
5-6 feet -----	7.00	60.00
4-5 feet -----	5.00	45.00
3-4 feet -----	3.50	30.00
2-3 feet -----	2.40	20.00

**Norway.** Rounded top, large leaves, smooth bark.

8-10 feet -----	11.00	----
6-8 feet -----	8.50	80.00
5-6 feet -----	7.00	60.00

**Soft or Silver.** Fast growing, 120'.

2-2½ inch caliper -----	15.00	----
1½-2 inch caliper -----	11.00	----
1¼-1½ inch caliper -----	9.00	80.00
8-10 feet -----	7.00	60.00
6-8 feet -----	4.50	40.00
5-6 feet -----	2.90	25.00
4-5 feet -----	2.15	18.00

**Sugar.** Slow dense growth, brilliant foliage in autumn. 100'.

1¾-2 inch caliper -----	27.50	----
1½-1¾ inch caliper -----	20.00	----
1¼-1½ inch caliper -----	15.00	----
8-10 feet -----	13.50	----
6-8 feet -----	11.00	100.00
5-6 feet -----	7.50	65.00

**Willis' Cutleaf.** Leaves deeply shredded. Slightly weeping habit.

1¼-1½ inch caliper -----	11.00	----
8-10 feet -----	8.50	----
6-8 feet -----	6.00	----
4-5 feet -----	3.50	----
3-4 feet -----	2.50	----

**MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia)** Large clusters bright orange berries. 40'.

6-8 feet -----	8.50	75.00
5-6 feet -----	6.00	50.00
4-5 feet -----	4.00	35.00

**MULBERRY (Morus)****Teas' Weeping.** Branches grow straight down.

6 foot stems -----	14.00	125.00
5 foot stems -----	12.00	110.00
4 foot stems -----	11.00	100.00

**OAK (Quercus)****Burr (Q. macrocarpa)** Very large foliage and large mossy-capped acorns. Broad, spreading habit—one of the largest oaks.

2-2½ inch caliper -----	30.00	----
6-8 feet -----	15.00	----
5-6 feet -----	10.00	----
4-5 feet -----	7.50	----
3-4 feet -----	6.00	----

## SHADE TREES (Continued)

		Per 10	Per 100
<b>OAK (Continued)</b>			
<b>Pin (Q. palustris)</b>	Highly ornamental species of pyramidal habit, especially desirable for street planting.		
3-3½ inch caliper	50.00	---	
2½-3 inch caliper	40.00	---	
2-2½ inch caliper	30.00	---	
1¾-2 inch caliper	25.00	---	
8-10 feet, 1½-1¾ inch caliper	17.50	---	
6-8 feet	14.00	125.00	
5-6 feet	10.00	30.00	
4-5 feet	7.00	60.00	
<b>Red (Q. rubra)</b>	Majestic tree with broad round head. Foliage turns red in autumn.		
5-6 feet	10.00	---	
4-5 feet	7.00	---	
3-4 feet	5.00	---	
<b>PEACH, FLOWERING (Amygdalus persica)</b>	Double flowers in early spring; very showy.		
4-5 feet	2.90	25.00	
3-4 feet	2.15	18.00	
2-3 feet	1.45	12.00	
<b>Varieties available:</b>			
<b>Burbank</b>	Large, clear pink flowers.		
<b>Camelliaflora</b>	Flowers large, full double, deep red.		
<b>Peppermint Stick</b>	Moderately double. Flowers white marked with red stripes.		
<b>San Jose</b>	Double flowers of clear light pink; earliest to bloom. Also by color; pink, red, white.		
<b>PEACH, WEEPING.</b>	Double flowers produced freely on drooping or weeping branches. Available in both <b>Pink</b> and <b>Red</b> .		
4-5 feet	5.00	---	
3-4 feet	3.50	---	
<b>PERSIMMON, AMERICAN (Diospyros virginiana)</b>	Round-topped heads, edible fruit, hardy. Handsome foliage especially in autumn. 50'.		
8-10 feet	10.00	---	
6-8 feet	7.50	---	
5-6 feet	5.00	---	
4-5 feet	3.50	---	
3-4 feet	2.00	---	
<b>PHELLODENDRON AMURENSE (Amur Cork Tree)</b>	Medium sized tree with large round head, stout, corky branches, handsome compound foliage. Resistant to heat, drought and insects. Desirable street tree.		
8-10 feet	7.50	---	
6-8 feet	6.00	---	
5-6 feet	4.50	---	
4-5 feet	3.00	---	
<b>POPLAR (Populus)</b>			
<b>Bolleana</b>	Fastigiate habit, silvery leaves. Very tall growing and long lived.		
6-8 feet	4.50	40.00	
5-6 feet	3.50	30.00	
4-5 feet	2.40	20.00	
3-4 feet	1.80	15.00	
<b>Carolina</b>	Rapid growing variety with large leaves.		
1¼-1½ inch caliper	4.00	35.00	
8-10 feet	3.00	25.00	
6-8 feet	2.15	18.00	
5-6 feet	1.70	14.00	
<b>Cottonless Cottonwood (Colorado Strain)</b>	A form of cottonwood that does not produce "cotton".		
5-6 feet	2.90	25.00	
4-5 feet	2.40	20.00	
3-4 feet	1.80	15.00	
<b>Lombardy</b>	Grows rapidly in tall slender columnar form.		
1½-2 inch caliper	4.50	40.00	
1¼-1½ inch caliper	3.50	30.00	
8-10 feet, well branched	200.00 per 1000	2.50	22.00
6-8 feet, well branched	150.00 per 1000	2.15	18.00
5-6 feet, well branched	100.00 per 1000	1.45	12.00

## SHADE TREES (Continued)

## POPLAR (Continued)

**Richard's Golden.** Spreading habit of growth. Foliage variegated with brilliant golden yellow.

	Per 10	Per 100
6-8 feet	5.00	-----
5-6 feet	3.50	-----
3-4 feet	1.80	-----

**Silver (P. alba)** Leaves shaped like hard maple leaves; dark green above, downy white beneath.

8-10 feet	6.50	-----
6-8 feet	5.00	-----
5-6 feet	3.00	-----

## PRUNUS (See Shrubs)

REDBUD (*Cercis canadensis*) Heart-shaped leaves, lavender flowers. 10'.

5-6 feet, heavy	5.00	45.00
4-5 feet	4.00	35.00
3-4 feet	2.90	25.00
2-3 feet	1.90	16.00

ROSE-ACACIA, Standards (*Robinia hispida*) Compact globe-shaped top

with large showy clusters of bright pink flowers. Cut back two or three times during summer for recurrent bloom.

5-6 foot stems	11.00	100.00
4-5 foot stems	9.00	80.00
3-4 foot stems	7.00	60.00

## RUSSIAN OLIVE (See Shrubs.)

## SOPHORA JAPONICA (Chinese Scholar Tree) Large tree with spreading branches and large panicles of yellowish-white flowers followed by showy pods. 60'.

8-10 feet	25.00	-----
6-8 feet	17.50	-----
5-6 feet	13.50	-----
4-5 feet	10.00	-----
3-4 feet	6.50	-----

## SWEET GUM (See Liquidlumbar)

SYCAMORE (*Platanus*)

**American (Buttonwood)** Large round-topped tree with light-colored bark, broad leaves. 130'-170'.

5-6 feet	3.50	30.00
4-5 feet	2.50	20.00
3-4 feet	1.50	12.00

THORN (*Crataegus*)

**Oxyacantha splendens (Paul Double Scarlet)** Double scarlet flowers. 15'.

3-4 feet	7.50	65.00
2-3 feet	6.00	50.00

TULIP TREE (*Liriodendron tulipifera*) Extra large tree of pyramidal

habit, with handsome and unusual foliage. Large showy yellow flowers marked orange. 150'.	10.00	-----
6-8 feet	7.00	-----
5-6 feet	5.00	-----

WALNUT, BLACK (*Juglans nigra*) Large compound leaves, edible nuts. 150'.

2-2½ inch caliper	16.50	150.00
1½-2 inch caliper	14.00	125.00
1¼-1½ inch caliper	10.00	90.00
8-10 feet	8.00	70.00
6-8 feet	5.60	45.00
5-6 feet	3.50	30.00
4-5 feet	2.50	20.00

WILLOW (*Salix*)

**Babylonica Weeping (S. babylonica)** Drooping branches, green bark.

6-8 feet	5.50	50.00
5-6 feet	4.00	35.00
4-5 feet	2.90	25.00
3-4 feet	1.90	16.00

## SHADE TREES (Continued)

		Per 10	Per 100
<b>WILLOW (Continued)</b>			
<b>Matsudana (Dryland Willow)</b>	New. Hardy, drought resistant and a thrifty grower.		
8-10 feet	-----	4.50	49.00
6-8 feet	-----	3.50	30.00
5-6 feet	-----	2.50	22.00
4-5 feet	-----	1.80	15.00
<b>Matsudana tortuosa (Corkscrew Willow)</b>	Branches, twigs and leaves are all wavy as if they had been "marcelled".		
4-5 feet	-----	2.40	20.00
3-4 feet	-----	1.80	15.00
2-3 feet	-----	1.20	10.00
<b>Niobe.</b>	A weeping tree with bright golden bark.		
5-6 feet	-----	3.50	30.00
4-5 feet	-----	2.40	20.00
3-4 feet	-----	1.80	15.00
<b>Russian Golden. (Vitellina aurea)</b>	Golden-yellow bark, spreading habit, hardy.		
6-8 feet	-----	2.90	25.00
5-6 feet	-----	2.10	18.00
4-5 feet	-----	1.70	14.00
3-4 feet	-----	1.30	11.00
<b>Thurlow Weeping (S. elegantissima)</b>	The best weeping willow for the South; does not blight, green bark.		
6-8 feet	-----	4.50	40.00
5-6 feet	-----	2.90	25.00
4-5 feet	-----	2.15	18.00
3-4 feet	-----	1.45	12.00

## EVERGREENS

The name **WILLIS** has become synonymous with Quality in evergreens, and there is a good reason for it:

A crew of trained men spends all its time in our evergreens, shearing and pruning with skilled hands to insure compactness and symmetry. No disease or insect pests are permitted a foothold in our trees and no weeds, noxious or otherwise, will be found in our evergreen blocks. We would like to have you come and see for yourself.

Transplanted stock, field grown, dug fresh as ordered

Prices include balling and burlapping

Evergreens selected personally in the field by the purchaser  
will be invoiced at 20% above published prices.

		Each	Per 10	Per 100
<b>JUNIPERUS (Juniper)</b>				
<b>Chinensis (Chinese J.)</b>	Upright, broadly conical form. Does especially well in dry hot climates.	/		
4-5 feet	-----	2.75	25.00	---
3-4 feet	-----	1.75	16.50	150.00
2-3 feet	-----	1.50	14.00	125.00
<b>Chinensis columnaris</b> , Blue.	Slender columnar form. Blue-green foliage.			
3-4 feet	-----	2.25	20.00	175.00
2-3 feet	-----	1.60	14.00	125.00
<b>Chinensis femina (Reeves J.)</b>	An informal evergreen of upright habit with slender spreading branches.			
3-3½ feet	-----	2.15	19.00	---
2½-3 feet	-----	1.85	16.50	
2-2½ feet	-----	1.60	14.00	125.00
18-24 inches	-----	1.25	11.00	100.00
15-18 inches	-----	1.00	8.50	75.00
<b>Chinensis mascula.</b>	Compact, pyramidal form.			
3-4 feet	-----	1.75	16.50	150.00
2-3 feet	-----	1.50	14.00	125.00

## EVERGREENS (Continued)

## JUNIPERUS (Continued)

		Each	Per 10	Per 100
<i>Chinensis pfitzeriana</i> (Pfitzer's J.)	Low growing compact tree with horizontally spreading branches. Most popular spreading evergreen.			
4-4½ feet spread	5.25	47.50	----	
3½-4 feet spread	4.25	37.50	350.00	
3-3½ feet spread	3.50	30.00	275.00	
2½-3 feet spread	2.50	22.50	200.00	
2-2½ feet spread	2.00	17.50	160.00	
18-24 inches spread	1.60	14.00	125.00	
15-18 inches spread	1.25	11.50	100.00	
<i>Chinensis pfitzeriana</i> , Hill's Golden.	Tips of branches are bright golden-yellow.			
2½-3 feet	2.50	22.50	----	
2-2½ feet	2.00	17.50	----	
18-24 inches	1.60	14.00	----	
15-18 inches	1.25	11.50	----	
<i>Chinensis procumbens</i> (Creeping Chinese J.)	Low spreading shrub. One of the best evergreens for groundcover.			
2-2½ feet spread	2.00	17.50	160.00	
18-24 inches spread	1.60	14.00	125.00	
15-18 inches spread	1.25	11.50	100.00	
12-15 inches spread	1.00	8.50	75.00	
<i>Communis depressa</i> (Prostrate J.)	Low spreading habit.			
5-6 feet spread	6.00	50.00	----	
4½-5 feet spread	5.00	45.00	----	
4-4½ feet spread	3.50	32.50	300.00	
3½-4 feet spread	2.75	25.00	225.00	
3-3½ feet spread	2.10	19.00	175.00	
2½-3 feet spread	1.85	16.50	150.00	
2-2½ feet spread	1.50	14.00	125.00	
18-24 inches spread	1.25	11.00	100.00	
15-18 inches spread	1.00	8.50	75.00	
<i>Communis depressa aurea</i> (Goldenrod J.)	Low spreading habit; foliage golden-yellow all summer, bronze in winter.			
2-2½ feet spread	1.55	14.00	125.00	
18-24 inches spread	1.25	11.00	100.00	
<i>Communis depressa plumosa</i> (Andorra J.)	Makes a dense spreading groundcover; foliage purple in winter.			
2-2½ feet spread	2.00	17.50	----	
18-24 inches spread	1.60	14.00	125.00	
15-18 inches spread	1.25	11.50	100.00	
12-15 inches spread	1.00	8.50	75.00	
<i>Communis hibernica</i> (Irish J.)	Narrow columnar form with upright branches; blue-green foliage; grows rapidly.			
4-5 feet	2.00	16.50	----	
3-4 feet	1.55	14.00	125.00	
2-3 feet	1.15	10.00	90.00	
18-24 inches	1.00	8.50	75.00	
<i>Communis hibernica fastigiata</i> (Narrow Irish J.)	More compact than regular Irish. Requires less shearing.			
3½-4 feet	2.50	20.00	----	
3-3½ feet	1.85	16.50	150.00	
2½-3 feet	1.55	14.00	125.00	
2-2½ feet	1.25	11.50	100.00	
18-24 inches	1.15	10.00	85.00	
<i>Excelsa stricta</i> (Spiny Greek J.)	Semi-dwarf, broadly conical form with heavy bluish foliage.	j		
3-3½ feet	4.00	35.00	300.00	
2½-3 feet	3.00	27.50	250.00	
2-2½ feet	2.50	22.50	200.00	
18-24 inches	2.00	17.50	150.00	
15-18 inches	1.50	12.50	----	
12-15 inches	1.25	10.00	----	

## EVERGREENS (Continued)

## JUNIPERUS (Continued)

		Each	Per 10	Per 100
<b>Horizontalis douglasii (Waukegan J.)</b>	Distinctly trailing form with steel-blue foliage turning purple in autumn.			
3-3½ feet spread		3.00	27.50	---
2½-3 feet spread		2.50	22.50	200.00
2-2½ feet spread		2.00	17.50	150.00
18-24 inches spread		1.60	14.00	125.00
15-18 inches spread		1.25	11.50	100.00
<b>Japonica globosa (Japanese J.)</b>	Soft, rich green foliage; sheared into compact globes.			
18-24 inches		2.75	25.00	---
15-18 inches		2.00	17.50	160.00
12-15 inches		1.75	16.50	140.00
9-12 inches		1.40	12.50	110.00
<b>Sabina (Savin J.)</b>	Low vase-shaped, very dark green			
4½-5 feet spread		6.00	50.00	---
4-4½ feet spread		5.00	45.00	400.00
3½-4 feet spread		4.25	37.50	350.00
3-3½ feet spread		3.50	30.00	275.00
2½-3 feet spread		2.50	22.50	200.00
2-2½ feet spread		2.00	17.50	160.00
18-24 inches spread		1.60	14.00	125.00
15-18 inches spread		1.25	11.50	100.00
12-15 inches spread		1.10	9.00	75.00
<b>Sabina, Globes.</b>	Sheared into very compact globe form.			
2-2½ feet		2.75	25.00	---
18-24 inches		2.50	20.00	175.00
15-18 inches		1.75	15.50	140.00
<b>Sabina tamariscifolia (Tamarix Savin J.)</b>	Blue-green foliage, compact spreading habit, with ascending branches.			
3½-4 feet		5.00	45.00	---
3-3½ feet		4.50	40.00	350.00
2½-3 feet		3.25	30.00	275.00
<b>Sabina Von Ehron (Von Ehron's J.)</b>	Fast growing, compact. Dark green, resembling Savin in habit of growth, but more vigorous.			
2½-3 feet		2.50	22.50	200.00
2-2½ feet		2.00	17.50	160.00
18-24 inches		1.60	14.00	125.00
15-18 inches		1.25	11.50	100.00
<b>Sabina Von Ehron, Globes.</b>	Sheared into compact globe form.			
15-18 inches		1.75	15.50	140.00
12-15 inches		1.60	14.00	125.00
9-12 inches		1.25	11.50	100.00
<b>Sabina Von Ehron, Upright.</b>	Staked and sheared into dense columnar form. Highly desirable.			
4-5 feet		4.50	40.00	350.00
3½-4 feet		3.50	32.50	300.00
3-3½ feet		3.00	27.50	250.00
2½-3 feet		2.50	22.50	200.00
2-2½ feet		2.00	17.50	150.00
<b>Scopulorum (Colorado Silver J.)</b>	Narrow compact symmetrical form with beautiful silvery foliage.			
4-5 feet		4.00	35.00	300.00
3-4 feet		2.50	20.00	175.00
2-3 feet		2.00	17.50	150.00
18-24 inches		1.25	11.50	100.00
<b>Scopulorum, Chandlers.</b>	A graceful form with pendulous branches and beautiful silvery blue foliage.			
5-6 feet		5.00	45.00	400.00
4-5 feet		3.50	32.50	300.00
3½-4 feet		3.00	27.50	250.00
3-3½ feet		2.50	22.50	200.00
2½-3 feet		2.25	20.00	175.00
2-2½ feet		2.00	17.50	150.00
18-24 inches		1.60	14.00	125.00

## EVERGREENS (Continued)

## JUNIPERUS (Continued)

	Each	Per 10	Per 100
<b>Scopulorum columnaris.</b> Narrow columnar form with light green foliage.			
4-5 feet -----	3.50	32.50	---
3½-4 feet -----	3.00	27.50	---
3-3½ feet -----	2.50	22.50	---
<b>Scopulorum Garees.</b> Resembles Pfitzers J. somewhat in habit, but more upright. Bluish-green foliage. A splendid intermediate tree.			
3-3½ feet spread -----	3.50	32.50	---
2½-3 feet spread -----	3.00	27.50	---
2-2½ feet spread -----	2.50	22.50	---
18-24 inches spread -----	2.00	17.50	150.00
15-18 inches spread -----	1.60	14.00	125.00
<b>Scopulorum, Garees, Globes.</b> Sheared into globe form.			
15-18 inches -----	2.00	17.50	---
12-15 inches -----	1.75	16.50	140.00
9-12 inches -----	1.40	12.50	---
<b>Scopulorum, Hill's Silver.</b>			
4-5 feet -----	3.50	32.50	---
3½-4 feet -----	3.00	27.50	250.00
3-3½ feet -----	2.50	22.50	200.00
<b>Scopulorum, Marshalls.</b> Narrow columnar form with attractive silvery-blue foliage.			
5-6 feet -----	5.00	45.00	400.00
4-5 feet -----	3.50	32.50	300.00
3½-4 feet -----	3.00	27.50	250.00
3-3½ feet -----	2.50	22.50	200.00
2½-3 feet -----	2.25	20.00	175.00
2-2½ feet -----	2.00	17.50	150.00
<b>Virginialis, Dark Green (Upright Japonica J.)</b> Dark green whipcord foliage, ascending branches.			
3-3½ feet -----	3.00	27.50	---
2½-3 feet -----	2.75	25.00	225.00
2-2½ feet -----	2.15	19.00	175.00
18-24 inches -----	1.60	14.00	125.00
<b>Virginialis, Light Green (Upright Japonica)</b> Light green whipcord foliage, ascending branches.			
3½-3 feet -----	3.00	27.50	---
2½-3 feet -----	2.75	25.00	225.00
2-2½ feet -----	2.15	19.00	175.00
18-24 inches -----	1.60	14.00	125.00
<b>Virginiana (Red Cedar)</b> Hardy, pyramidal form, dark green.			
5-6 feet -----	3.50	30.00	275.00
4-5 feet -----	2.75	25.00	225.00
3-4 feet -----	1.75	16.50	150.00
2-3 feet -----	1.50	14.00	125.00
<b>Virginiana burki.</b> Compact pyramidal form, foliage distinctly blue.			
3½-4 feet -----	3.50	32.50	300.00
3-3½ feet -----	3.00	27.50	250.00
2½-3 feet -----	2.50	22.50	200.00
<b>Virginiana canaertii (Canaert J.)</b> Compact pyramidal form with very dark green foliage and blue fruits. One of the very best evergreenss.			
5-6 feet -----	6.00	50.00	---
4-5 feet -----	4.50	40.00	375.00
3½-4 feet -----	3.75	35.00	325.00
3-3½ feet -----	3.25	30.00	275.00
2½-3 feet -----	2.75	25.00	225.00
2-2½ feet -----	2.25	20.00	175.00
<b>Virginiana cypresifolia.</b> (New) One of the best new introductions. Resembles Cannart Juniper but grows more rapidly. Dark green foliage summer and winter.			
3½-4 feet -----	4.00	35.00	---
3-3½ feet -----	3.50	30.00	---

## EVERGREENS (Continued)

## JUNIPERUS (Continued)

	Each	Per10	Per100
<i>Virginiana elegansissima</i> (Goldtip Redcedar). Pendulous branches, bronze-green, overlaid with golden-yellow.			
5-6 feet -----	4.50	37.50	---
4-5 feet -----	3.30	30.00	275.00
3-4 feet -----	2.50	22.50	200.00
2-3 feet -----	1.85	16.50	150.00

*Virginiana glauca* (Silver Redcedar) Bright blue foliage, columnar form, vigorous growth.

3-3½ feet -----	3.30	30.00	275.00
2½-3 feet -----	3.00	27.50	225.00
2-2½ feet -----	2.50	22.50	200.00

*Virginiana Keteleeri*. Compact pyramidal form with ascending branches and dark green scale-like foliage.

4-5 feet -----	3.50	27.50	---
3-4 feet -----	2.50	22.50	200.00
2-3 feet -----	2.00	17.50	150.00

*Virginiana Nevins Blue*. A vigorous growing pyramidal tree with beautiful bright blue-green foliage.

5-6 feet -----	4.00	35.00	---
4-5 feet -----	3.50	32.50	300.00
3-4 feet -----	2.50	22.50	200.00
2-3 feet -----	2.00	17.50	150.00

*Virginiana pendula* (Weeping Redcedar) Spreading limbs with slender, pendulous branches.

3½-4 feet -----	3.00	27.50	---
3-3½ feet -----	2.50	22.50	---
2½-3 feet -----	2.00	17.50	---
2-2½ feet -----	1.75	15.00	---

*Virginiana pyramidiformis hilli* (Hill's Dundee J.) Typical red cedar form but with dark green, very compact foliage turning plum color in winter. A variety to be highly recommended.

6-7 feet -----	5.00	45.00	---
5-6 feet -----	4.50	40.00	---
4-5 feet -----	3.50	32.50	300.00
3-4 feet -----	2.50	22.50	200.00
2-3 feet -----	2.00	17.50	150.00

*Virginiana schottii* (Schott J.) Compact columnar form with bright green scale-like foliage.

6-7 feet -----	6.00	55.00	---
3½-4 feet -----	3.25	30.00	275.00
3-3½ feet -----	2.75	25.00	225.00
2½-3 feet -----	2.25	21.00	190.00

## PINUS (Pine)

*Montana mughus* (Mugo Pine) A dwarf pine of low spreading habit and compact growth.

18-24 inches -----	2.50	22.50	200.00
15-18 inches -----	2.00	17.50	150.00
12-15 inches -----	1.60	14.00	125.00
9-12 inches -----	1.25	11.50	100.00

*Nigra* (Austrian Pine) Dense growth, long needles, drought resistant.

3-4 feet -----	2.25	20.00	175.00
2-3 feet -----	1.75	15.00	135.00
18-24 inches -----	1.50	12.50	100.00

*Ponderosa* (Western Yellow Pine) Long light green needles.

5-6 feet -----	4.00	35.00	325.00
4-5 feet -----	3.00	25.00	225.00
3-4 feet -----	2.00	17.50	150.00
2-3 feet -----	1.65	14.00	125.00
18-24 inches -----	1.25	11.00	90.00

*Sylvestris* (Scotch Pine) Grows rapidly, assumes picturesque forms when mature.

6-8 feet -----	4.50	40.00	---
5-6 feet -----	3.00	27.50	250.00
4-5 feet -----	2.25	20.00	175.00
3-4 feet -----	1.60	14.00	125.00
2-3 feet -----	1.25	11.00	100.00
18-24 inches -----	1.15	10.00	90.00

## EVERGREENS (Continued)

## PINUS (Continued)

*Thunbergi* (Japanese Black Pine) Stiff bright green leaves.

Handsome picturesque tree with wide spreading branches forming a broad irregular head.

4-5 feet	3.00	27.50	---
3-4 feet	2.00	---	---
2-3 feet	1.75	15.00	---

## THUJA (Arbor Vitae)

*Orientalis* (Chinese Arbor Vitae) Sheared compact.

4-5 feet	2.25	20.00	175.00
3-4 feet	1.75	15.00	125.00
2-3 feet	1.25	10.00	85.00
18-24 inches	.90	7.50	60.00
15-18 inches	.65	5.50	45.00

*Aurea conspicua* (Goldspire A. V.) Bright green foliage tipped golden-yellow.

2-2½ feet	1.90	16.50	---
18-24 inches	1.50	13.50	115.00
15-18 inches	1.25	11.50	100.00

*Aurea nana* (Berckmans' Golden A. V.) Semi-dwarf oval-shaped tree with golden foliage.

2½-3 feet	2.50	22.50	200.00
2-2½ feet	2.00	17.50	150.00
18-24 inches	1.25	11.50	100.00
15-18 inches	1.00	8.50	75.00

*Aurea nana* (Dwarf Berckman's Golden A. V.) Broader and more compact.

18-24 inches	1.75	---	---
15-18 inches	1.60	14.00	125.00
12-15 inches	1.25	11.50	100.00

*Bonita*. Dark green foliage. Dwarf globe shaped.

18-24 inches	1.60	14.00	---
15-18 inches	1.25	11.50	100.00

*Excelsa*. Dark green foliage, hardy, best oriental type.

4½-5 feet	5.00	---	---
4-4½ feet	4.00	35.00	300.00
3½-4 feet	3.00	27.50	250.00
3-3½ feet	2.25	20.00	175.00
2½-3 feet	2.00	17.50	150.00
2-2½ feet	1.60	14.00	125.00
18-4 inches	1.15	10.50	90.00
15-18 inches	.90	7.50	65.00

*Holman*. Very fine foliage. Compact habit of growth. Makes an excellent formal hedge.

2½-3 feet	2.50	22.50	---
2-2½ feet	2.00	17.50	150.00
18-24 inches	1.60	14.00	---

## BROAD-LEAVED EVERGREENS

*EUONYMUS patens* (Spreading Euonymus) Large bright glossy-green leaves on spreading and ascending branches. Useful for massing or for trimming into low hedges for formal specimens.

	Add for	B. & B.	Each	Per10	Per100
2½-3 feet	.40	.85	7.00	60.00	
2-2½ feet	.30	.70	5.50	45.00	
18-24 inches	.25	.50	4.00	35.00	
15-18 inches	.25	.40	3.00	25.00	

*LONICERA GOLDFLAME* (See page 1)*MAHONIA aquifolium* (Oregon Hollygrape) Low growing compact shrub with holly-like leaves which turn brilliant colors in autumn. Bright yellow flowers in spring followed by grape-like clusters of black berries.

2-3 feet	1.85	16.00	150.00
18-24 inches	1.60	14.00	125.00
15-18 inches	1.25	11.50	100.00
12-15 inches	1.00	8.50	75.00

## BROADLEAVED EVERGREENS (Continued)

## PYRACANTHA

Each Per10 Per100

<i>Coccinea</i> (Firethorn)	Broad spreading shrub with bright attractive foliage. A profusion of white flowers in spring followed by persistent orange berries. The strain we are offering is winter hardy here at Ottawa.			
Gallon cans -----		.75	6.00	50.00
4-inch pots -----		.35	2.75	25.00
3-inch pots -----		.25	1.80	15.00
<i>Coccinea lalandi</i> (Laland's Firethorn)	Similar to coccinea but more upright. Orange berries in early fall. Makes a brilliant show.			
Gallon cans -----		.75	6.00	50.00
4-inch pots -----		.35	2.75	25.00

## ROSES

Rose growing is one of our specialties. We produce large quantities in wide assortment. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

## TEA AND HYBRID TEA ROSES

These are the so-called Everblooming Roses. Bloom more or less regularly throughout the summer. Require protection in the northern states.

		Per10	Per100
No. 1, California grown -----		2.90	25.00
No. 1½, California-grown -----		2.15	18.00

**Ami Quinard.** Tall, vigorous grower, profuse bloomer, crimson-maroon. **Autumn.** Vigorous grower, double, burnt orange, yellow and red.

**American Beauty.** Very fragrant, deep pink shaded carmine.

**Betty Uprichard.** Brilliant orange-carmine, pink inside, profuse bloomer.

**Briarcliff.** Clear silvery rose-pink.

**Caledonia.** White, long buds, large, double, lasting blooms.

**Catalonia.** Orange-vermilion, double, cupped.

**Chas. P. Kilham.** Large, double, lasting, scarlet carmine, gold at base.

**Columbia.** Long pointed bud, fragrant, deep pink.

**Condesa de Sastago.** Very popular, double, two-toned, deep coppery pink inside, golden yellow reverse.

**Cynthia.** Color and form compares to Chas. P. Kilham but a more satisfactory plant, a very free bloomer.

**Dame Edith Helen.** Double, glowing pink, excellent shape.

**Duquesa de Penaranda.** Apricot-orange and pink, vigorous and profuse.

**Edel.** Ivory white blooms with a very pleasant fragrance.

**Edith Nellie Perkins.** Light cerise-pink, inside suffused gold, vigorous.

**Editor McFarland.** Shapely buds, double brilliant pink blossoms, vigorous.

**E. G. Hill.** Double, lasting, deep scarlet, vigorous, upright, profuse.

**Etoile de Hollande.** Dark velvety red, large, fragrant, profuse bloomer.

**Frau Karl Druschki.** Immense, lasting blooms of snow-white.

**Golden Dawn.** Vigorous, very double, fragrant, sun-yellow.

**Golden Rapture.** Long lasting, beautiful buds, double, rich yellow, vigorous grower, long stems.

**Grenoble.** Profusion of long stemmed, beautiful shaped blooms of scarlet-crimson.

**Heinrich Wendland.** Two tones, inside petals nasturtium red, reverse golden yellow

**Hinrich Gaede.** Bright vermillion, toned gold, good form and fragrant.

**Joanna Hill.** Double blooms of deep creamy yellow shaded bronzy pink.

**K. A. Viktoria.** Ivory-white, pale lemon center, high centered, double.

**Killarney Double White.** Large, snowy white, intensely fragrant.

**Lady Margaret Stewart.** Large, double, rich yellow marked orange-red.

**Leonard Barron.** Buds pink and gold; full blooms buff pink, suffused gold.

**Los Angeles.** Long pointed buds, flame pink toned coral, golden base.

## ROSES (Continued)

## TEA AND HYBRID TEA ROSES (Continued)

**McGredy's Ivory.** Large, well shaped, creamy white, fragrant.  
**McGredy's Scarlet.** Brilliant scarlet shaded rose pink, vigorous grower.  
**McGredy's Yellow.** Bright, buttercup-yellow, perfect form, fragrant.  
**Margaret McGredy.** Orange-scarlet, profuse, vigorous, bushy.  
**Max Krause.** Large, high-centered, very double, golden-yellow.  
**Mev. G. A. Van Rossem.** Orange brown, fragrant, double blooms.  
**Miss Rowena Thom.** Large flowers of bright canary-yellow.  
**Mme. Jos. Perraud.** Shell pink at edges, buff and orange in center.  
**Mme Jules Bouche.** White shaded light blush at center, vigorous.  
**Mme. Nicholas Aussel.** Large double flowers of salmon, carmine and gold.  
**Mrs. E. P. Thom.** Large flowers of bright canary yellow.  
**Mrs. P. S. du Pont** Double, rich yellow, free flowering.  
**Mrs. Sam McGredy.** Scarlet copper orange blossoms, flushed with red.  
**Pres. Herbert Hoover.** Cerise-pink, flame scarlet and yellow.  
**Prince Felix.** Very velvety, carmine-red, vigorous, profuse.  
**Radiance.** Brilliant rose pink, America's most popular rose.  
**Red Radiance.** Similar to Pink Radiance but deep rose pink, everblooming.  
**Roslyn.** Deep golden-yellow with orange splashings on outside petals.  
**Rouge Mallerin.** Double blooms of lasting deep red.  
**Soeur Therese.** Pointed buds chrome-yellow, opening into rich daffodil-yellow.  
**Souv. de Claudio Pernet.** Fadeless yellow, blooms freely.  
**Souv. Mme C. Chambard.** Very large full blooms of rich yellow.  
**Sunburst.** Yellow suffused with orange at center, well shaped.  
**Sunkist.** Coppery-orange sport of Joanna Hill with same good qualities.  
**Talisman.** Bright apricot, gold and deep pink, very popular.  
**Victoria Harrington.** Very large maroon-red blooms.

## POLYANTHA ROSES

Dwarf everblooming roses, especially desirable for bedding and edging. **New Profits in Polyantha Roses:** Sell your customers on the idea of filling their flower beds with polyantha roses instead of annual flowers, geraniums, or other bedding plants. They will bloom all season and do not require replacement every year.

	Per 10	Per 100
No. 1, California grown	2.90	25.00
No. 1½, California-grown	2.15	18.00

**Cameo.** Shell pink and salmon with a golden glow.  
**Else Poulsen.** Bright rose-pink flowers of good size, in clusters.  
**Gloria Mundi.** Orange scarlet, low grower.  
**Katharina Zeimet.** Double pure white flowers, very fragrant.  
**Lafayette.** Fragrant, bright cherry-crimson.  
**Mrs. R. M. Finch.** Profuse bloomer, double blooms of rosy-pink.  
**Sunshine.** Small, full, golden orange changing to soft pink.

## CLIMBING ROSES

	Per 10	Per 100
No. 1, California-grown	2.90	25.00
No. 1½, California grown	2.15	18.00

**Climbing American Beauty.** Carmine, fine form, rich perfume.  
**Dr. W. Van Fleet.** Pale pink flowers, equal to best tea rose.  
**Paul's Scarlet Climber.** Intense scarlet, vigorous and free flowering.  
**Scorcher.** Brilliant scarlet, semi-double flowers.  
**Silver Moon.** Silvery-white, yellow stamens, very large.

## CLIMBING ROSES

	Per 10	Per 100
No. 1	1.90	16.00
No. 1½ (Medium)	1.45	12.00
<b>American Pillar.</b> Brilliant pink, white at center, blooms profusely.		
<b>Crimson Rambler.</b> Scarlet-red large clustered, rampant growth.		
<b>Dorothy Perkins.</b> Shell pink, long slender canes, good foliage.		
<b>Excelsa.</b> Scarlet-crimson, large clusters, vigorous.		
<b>Gardenia.</b> Yellow, hardiest and most dependable yellow climber,		

## ROSES (Continued)

## HYBRID RUGOSA AND MISCELLANEOUS ROSES

	Per 10	Per 100
2-3 feet -----	2.40	20.00
18-24 inches -----	1.90	16.00
12-18 inches -----	1.40	12.00

**Rosa Blanda.** Soft pink, 2 inches across; bright red berries, 4-6'.

**Rosa Lucida.** Shining foliage and bright pink flowers. Well adapted for borders. 6'.

**Rosa Nitida.** Deep pink flowers, dwarf growing.

**Rosa Rouletti.** Tiniest rose of all. Double rose-pink flowers less than one inch across. Blooms throughout the season. Fine for rock gardens.

2 inch pots, 1.20 per 10; 10.00 per 100

**Rosa Rubiginosa (Sweetbrier Rose)** Pink flowers, fragrant foliage.

**Rosa Rubrifolia.** Pink flowers, bluish red foliage and stems. 6'.

**Rosa Setigera. (Prairie Rose)** Large bright pink, in clusters; grayish foliage. 6-8'.

**Rosa Wichuraiana (Memorial Rose)** Matted creeper with glossy foliage and small white, fragrant flowers.

## VINES

## AMPELOPSIS (Ivy)

	Per 10	Per 100
<b>Aconitifolia (Monkshood Vine)</b> Handsome vine with finely divided foliage, orange berries in late summer.		
No. 1 -----	1.80	15.00
Medium -----	1.45	12.00
<b>Engelmanni.</b> Clings to walls without support. Large five parted leaves.		
No. 1 -----	80.00 per 1000	1.10
Medium -----	60.00 per 1000	.85
<b>Quinquefolia (Virginia Creeper)</b> Five-parted leaves; bluish-black berries.		
No. 1 -----	80.00 per 1000	1.10
Medium -----	60.00 per 1000	.85
<b>Tricuspidata (Veitchi) Boston Ivy.</b> Handsome, glossy-green foliage; clings to brick, stone or stucco.		
2 year, No. 1, 18-24 inches -----	1.80	15.00
2 year, Medium, 12-18 inches -----	1.45	12.00

## BITTERSWEET (Celastrus) Propagated from blooming plants.

<b>American (C. scandens)</b> Orange yellow berries, scarlet seeds.		
No. 1 -----	1.80	15.00
Medium -----	1.45	12.00
<b>Oriental (C. orbiculatus)</b> Rapid grower, orange-yellow fruits		
No. 1 -----	1.80	15.00
Medium -----	1.45	12.00

## CHINA FLEECEVINE (See Polygonum)

## CLEMATIS

<b>Crispa (Curly Clematis)</b> Purple urn-shaped flowers.		
2 year, No. 1 -----	1.80	15.00
<b>Large-flowering.</b> Large single flowers, very showy		
2 year, No. 1 -----	4.00	35.00
2 year, Medium -----	3.00	25.00
<b>Henryi.</b> Large white flowers, blooms freely all summer.		
<b>Jackmani.</b> Large purple flowers, very popular.		
<b>Madame Edouard Andre.</b> Deep red flowers.		
<b>Ramona.</b> Lavender-blue with darker center, large flowers.		

## DUTCHMANS PIPE (Aristolochia siphonophora)

2 year, No. 1, 2-3 feet -----	4.50	40.00
2 year, Medium, 18-24 inches -----	3.50	30.00

## EUONYMUS

<b>Radicans, (Wintercreeper)</b> Evergreen vine, clings to brick or stone.		
3 inch pots -----	1.45	12.00
2 inch pots -----	1.00	8.00

## VINES (Continued)

## EUONYMUS (Continued)

Per 10 Per 100

<i>Radicans colorata</i> (Redleaf Wintercreeper).			
leaves tinged red in summer, turning to bronzy-red in winter.			
Grows rapidly and makes a good ground cover. Will cling to			
stone, brick or stucco.			
2-3 feet -----	3.50	30.00	
18-24 inches -----	2.40	20.00	
12-18 inches -----	1.80	15.00	
<i>Radicans vegetus</i> (Large-leaf Wintercreeper) Large deep green			
leathery leaves, orange fruit.			
3 inch pots -----	1.70	16.00	
2 inch pots -----	1.45	12.00	

## HEDERA HELIX (English Ivy) Evergreen foliage

<i>Large Leaf</i> , 2 inch pots -----	.85	7.00	
<i>Small Leaf</i> , 2 inch pots -----	.85	7.00	
<i>Hahn's Self-Branching</i> , 2 inch pots -----	.85	7.00	
Harvard (From walls of Harvard University) 2 inch pots -----	1.20	10.00	

HONEYSUCKLE (*Lonicera*)

Goldflame (See page 1)

*Halls Japan*. Creamy white flowers.

No. 1 -----	.95	8.00	
Medium -----	.70	6.00	

*Purple-Leaf Japanese*. Similar to Hall's Japan honeysuckle but foliage is purple in fall and winter; almost evergreen.

No. 1 -----	2.00	---	
Medium -----	1.50	---	

*Scarlet Trumpet*

Rapid growth, long red trumpet flowers.

No. 1 -----	1.45	12.00	
Medium -----	1.10	9.00	

*Sempervirens magnifica* (Dreer's Everblooming Honeysuckle)

New. Orange-scarlet trumpets; in bloom constantly; hardy.

No. 1 -----	1.80	15.00	
Medium -----	1.45	12.00	

*Tellmanniana*. Large clusters of long showy yellow trumpet-shaped flowers.

No. 1 -----	1.80	15.00	
-------------	------	-------	--

## JASMINUM nudiflorum (Jasmine) Gracefully arching branches

that remain green all winter. Large yellow flowers.

12-18 inches -----	1.80	15.00	
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MATRIMONY-VINE (*Lycium chinense*)

Shrubby vine with scarlet fruit.

No. 1 -----	1.20	10.00	
Medium -----	.85	7.00	

## POLYGONUM auberti (China Fleecevine) covered with masses of

foamy white flowers in fall. Very rapid growth.

No. 1 -----	2.90	25.00	
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TRUMPETCREEPER (*Bignonia radicans*)

Rapid growth, long red trumpet flowers.

No. 1 -----	1.20	10.00	
Medium -----	.85	7.00	

## VINCA (Periwinkle)

Minor. Evergreen ground cover, blue flowers, 3 inch pots ----- .85

Minor, Bowles Variety. Larger leaves than V. Minor, 3 inch pots .95

7.00

8.00

## TREE-FORM WISTERIA

This is our blooming strain of Chinese Purple Wisteria grown in tree-form on its own stems. Becoming more popular every year and you should carry some in stock to take care of your customers.

7.50 per 10; 60.00 per 100

## WISTERIA

## Chinese White

No. 1 -----	2.40	20.00	
Medium -----	1.80	15.00	

## VINES (Continued)

## WISTERIA (Continued)

## CHINESE PURPLE WISTERIA

## Blooming-Strain

Use our strain of Chinese Wisteria and end your troubles from Wisteria failing to bloom. These often bloom in the nursery row as young plants. They are grown from cuttings which accomplishes the same purpose as grafting but we can sell them to you for much less than grafts.

	Per10	Per100	Per1000
No. 1	1.80	15.00	125.00
Medium	1.25	10.00	90.00

## HARDY PERENNIALS

Our perennial department is increasing in importance every year. The assortment we grow is one of the most complete in the Southwest and we are always on the alert for newer and better varieties to offer our customers. Learn to depend upon us for your perennial needs.

Perennials are best shipped by express because of their perishable nature.

If you are interested in packaged perennials, send for our special price list.

	Per10	Per100
<b>ACHILLEA (Milfoil or Yarrow)</b>		
Ageratum, Yellow. Sweet scented yellow flowers, 2' -----	.85	7.00
Filipendula, Parker's Yellow. Showy large yellow corymbs, 4' -----	.85	7.00
Ptarmica fl. pl. (The Pearl) Pure white flowers in greatest profusion borne all summer. Excellent for sprays. 2' -----	.85	7.00
<b>ACORUS calamus (Sweet Water Flag)</b> Yellow flowers -----	.85	7.00
<b>AGERATUM (See Eupatorium)</b>		
<b>ANCHUSA italicica (Bugloss)</b> For the hardy border and for cutting.		
Dropmore. Large gentian-blue flowers, 6 ft. -----	.95	8.00
<b>ANTHEMIS (Hardy Marguerite or Camomile)</b>		
Kelway. Daisy-like yellow blossoms produced all summer -----	.95	8.00
<b>AQUILEGIA (Columbine)</b>		
Coerulea (Colorado Columbine) Lovely blue with long spurs, large flowers -----	1.20	10.00
California Hybrids. Light yellow with red spur -----	.95	8.00
Imperial Hybrids. A fine assortment of long spurred Columbines -----	.95	8.00
Mrs. Scott Elliott Hybrids. A very good mixture of beautiful colors and color combinations with long spurred flowers -----	.85	7.00
<b>ARTEMISIA, Silver King.</b> Silvery gray foliage plant, fine for bedding or cutting -----	.95	8.00
<b>ASCLEPIAS (Butterfly Weed)</b>		
Tuberosa. Bright orange-scarlet. July-August. 3 ft. -----	.95	8.00
<b>ASTERS, Hardy Perennial (Michaelmas Daisy)</b> This assortment represents a careful selection of the best varieties.		
Beechwood Challenger. Brilliant crimson-red; nearest red hardy aster yet produced; free flowering and strikingly beautiful. 3½ feet -----	1.80	15.00
Blue Gem. Double flowers of rich blue -----	1.40	12.00
Climax White. Large pure white flowers -----	1.20	10.00
Mrs. F. W. Raynor. Rosy-red flowers. Good form -----	1.45	12.00
Queen Mary. Large dark sky-blue and frilled. One of the best. 4 feet -----	1.45	12.00
St. Egwin. Light pink, compact 2½ feet -----	1.20	10.00
<b>ASTERS, Hardy Dwarf</b>		
Countess of Dudley. Charming clear pink flowers with yellow eye, of bushy habit. 9 inches -----	1.45	12.00
Lilac Time. Lovely soft lilac flowers, of bushy habit. 12" -----	1.45	12.00
Niobe. Dwarf compact habit with pure white flowers, 9" -----	1.45	12.00
<b>BELAMCANDA chinensis (Blackberry Lily or Leopard Flower)</b>		
Orange spotted red, seed clusters resemble ripe blackberries, 2 to 3 feet -----	.85	7.00

## HARDY PERENNIALS (Continued)

Per 10 Per 100

BLEEDING HEART (See *Dicentra*)*BOLTONIA latisquama* (False Camomile) Pink flowers tinged lavender, 4 to 6 feet ----- .95 8.00

## BUDDLEIA (Butterfly Bush or Summer Lilac) (See Shrubs)

## CAMPANULA (Bellflower)

*Carpatica* (Carpathian Harebell) Clear dark blue flowers in compact clusters on short stiff stems, all summer, fine for cutting ----- 1.20 10.00CAFNAH (See *Dianthus Grenadin*)*CENTAUREA macrocephala*. Large golden-yellow flowers, 3 1/2 ft. .85 7.00CHRYSANTHEMUMS, Hardy (*Chrysanthemum hortorum*)*Algonquin*. Pure, bright yellow flowers, large ----- 1.20 10.00*Astrid (New)* Single daisy-like flowers produced in great profusion. Shell-pink warmed with old gold rose tints and bright yellow center. Very hardy ----- 1.45 12.00*Autumn Glow*. Rosy crimson tinged with bronze, large ----- 1.20 10.00*Early Bronze*. Lively bronze-yellow. Late Aug. till frost ----- 1.20 10.00*Feld of Snow*. Pure white, profuse bloomer ----- 1.20 10.00*Glory of Seven Oaks*. Soft clear yellow, medium height, early ----- 1.20 10.00*Golden Queen*. Bright yellow flowers, September, 4 ft. ----- 1.20 10.00*Indian*. Brownish or coppery-red, shaggy form, late ----- 1.20 10.00*Lillian Doty*. Quilled petals, clear rose-pink pompom ----- .95 8.00*Little Bob*. Bronze button, 18 inches ----- 1.00 9.00*Louise Schling*. Salmon-red single flowers attractively suffused with red. Free flowering, good color ----- .95 8.00*Old Homestead*. Very hardy, deep pink, profuse bloomer, 3' ----- .95 8.00*Petite Louise*. Large, rose-pink flowers, early, 18 in. ----- .95 8.00*Pink Cushion*. Light pink flowers by the hundreds in mounds, 2 feet across ----- 1.20 10.00*Seminole*. Pure white flowers, free blooming, low bush type ----- 1.00 9.00*White Cushion*. Opens a delicate pink, turning pure white as flower develops ----- 1.20 10.00

## CHRYSANTHEMUMS, NEW KOREAN. Very hardy, dainty colorings.

*Apollo*. Great sprays of bronze-red, old gold and glowing salmon flowers ----- 1.20 10.00*Daphne*. Daphne-pink with sheen of lilac-rose, golden stamens 1.20 10.00*Ceres*. Large golden-yellow and coppery-bronze flowers ----- 1.20 10.00

## COREOPSIS. June until frost.

*Double Sunburst*. Striking golden-yellow flowers, double, of good size, 24-30 inches ----- .95 8.00*Lanceolata Grandiflora*. Bright yellow flowers all summer ----- .85 7.00DAISY (*Chrysanthemum leucanthemum*) *Shasta Daisy*.*Alaska*. Large pure white blooms on excellent stems. 2 1/2' ----- .85 7.00*Diener's Double Shasta*. Resemble giant white asters ----- .95 8.00*Hartje & Elder*. Earlier and hardier than Alaska, 2 ft. ----- .95 8.00

## DELPHINIUM (Larkspur)

*Belladonna*. Light blue, fine for cut flowers ----- .95 8.00*Bellamosa*. Dark blue form of Belladonna ----- .95 8.00*Chinese Blue*. Dwarf, dark blue, blooms freely ----- .95 8.00

## DIANTHUS (Pinks, Carnations and Sweet Williams)

*Allwoodi alpinus*. Single and double flowers, mixed shades ----- .95 8.00

## Barbatus (Sweet William)

*Nigricans*. Very dark velvety-red ----- .95 8.00*Newport Pink*. Salmon rose-pink ----- .95 8.00*Scarlet Beauty*. Rich deep scarlet ----- .95 8.00

## Deltoides (Maiden Pink)

*Alba*. White with dark eye ----- .95 8.00*Brilliant*. Bright red, of creeping habit ----- .95 8.00

## Grenadin (Hardy Carnation) Double, very fragrant flowers

*Rose Pink* ----- 1.10 9.00*Scarlet* ----- 1.10 9.00*Prince Bismarck*. Heavy clusters of fragrant rose-pink flowers. Good for rock gardens, 2 inch pots, spring delivery only ----- 1.20 10.00

## Plumarius (Grass Pinks) Single flowers of mixed shades with a pleasing spicy fragrance ----- .85 7.00

*Rose Cushion*. Forms a low dense cushion covered with bright pink flowers ----- 1.20 10.00

## HARDY PERENNIALS (Continued)

## DIANTHUS (Continued)

*Knappi.* Bears clusters of small yellow flowers. The only yellow  
*Dianthus.* Prefers dry location ----- 1.45 12.00

## DICENTRA (Bleedingheart)

*Eximia.* Dwarf, hardy, everblooming pink flowers ----- 1.10 9.00  
*Spectabilis.* The old-fashioned bleedingheart. Graceful racemes  
 of pink heart-shaped flowers, 3 to 5 eye, whole roots ----- 2.40 20.00

**ECHINOPS** *nitro* (Globe Thistle) Handsome silvery foliage; fine  
 steel-blue flowers in round heads ----- .95 8.00

## EUPATORIUM (Hardy Ageratum or Mistflower)

*Coeruleum.* Covered with light blue flowers in fall ----- .85 7.00

## FUNKIA or HOSTA (Plantainlily)

*Caerulea.* Large round foliage; bell-shaped flowers, blue, July  
 and August ----- 1.00 8.00

*Lancifolia.* Pale lilac flowers, long narrow leaves ----- .95 8.00

*Variegata.* Blue flowers, variegated foliage ----- 1.20 10.00

## GAILLARDIA (Blanketflower)

*Burgundy* (New) Shining wine-red flowers about 2½ inches across  
 on long stiff stems, June till fall. 30" ----- 1.10 9.00

*Grandiflora.* Large yellow flowers with red centers, blooms pro-  
 fusely all summer. 2 ft. ----- .95 8.00

## GOLDEN GLOW (See Rudbeckia)

## GRASSES, Hardy Ornamental

*Erianthus ravennae* (Plume Grass or Hardy Pampas) Grows 10 to  
 12 feet high ----- .85 7.00

*Eulalia gracilima.* Very narrow leaves, 4 ft. ----- .85 7.00

*Eulalia japonica.* Broad leaves, 6 ft. ----- .85 7.00

*Eulalia japonica variegata.* Long narrow leaves striped green,  
 white, and often pink or yellow, 4 ft. ----- .85 7.00

*Festuca glauca* (Blue Fescue Grass) Dense tufts of dwarf blue  
 grass for borders. 10 to 12 inches ----- .85 7.00

*Pennisetum japonicum* (Hardy Fountain Grass) Rich mahogany  
 flower heads tipped with white produced in greatest pro-  
 fusion. 3 ft. ----- .95 8.00

*Pennisetum japonicum variegata.* Similar to above but with  
 with striped leaves, 2½ ft. ----- .95 8.00

## GYPSOPHILA (Babysbreath)

*Bristol Fairy.* Large double flowers, fine for cutting.  
 No. 1 grade, field-grown plants ----- 2.40 20.00

2 inch pot plants ----- 1.20 10.00

*Oldhamiana.* Erect grower, flowers more than ¼ inch across;  
 live shade of pink, darkens as flower opens ----- .95 8.00

*Paniculata.* Large masses of white flowers. July. 2' ----- .85 7.00

*Repens rosea.* Dwarf, trailing plant with masses of dark  
 pink flowers ----- .95 8.00

## HELIANTHUS (Hardy Sunflower)

*Multiflorus* fl. pl. Clear yellow, double, resembles small dahlias,  
 fine for cutting ----- 1.20 10.00

## HEMEROCALLIS (Daylily)

*Fulva* (Tawny Daylily) Coppery-orange shaded crimson, July 3'-- .95 8.00

*Kwanso.* Double-flowering, rich golden bronze, July-August--- .95 8.00

*Middendorfii* (Amur Daylily) Fragrant, orange-yellow flowers.  
 May-June ----- .95 8.00

*Thunbergi* (Japanese Daylily) Sweet scented yellow flowers ----- .95 8.00

## HERBS, CULINARY (See page 46)

**HOLLYHOCKS** (*Althea rosea*) June, July. 5'. ----- --

*Double.* Separate colors; pink, red, yellow, maroon, salmon and  
 white ----- .95 8.00

*Single.* Mixed colors ----- .70 6.00

**IRIS, germanica.** Superior Varieties. (Figures in parenthesis are  
 ratings of American Iris society)

*Leota.* Creamy white when first open, fading to pure white. Early.  
 A vigorous grower and makes a great show of blooms ----- .60 5.00

*Roseway* (8.2) S. & F. deep pink with a broad orange beard. Very  
 early strong branching spikes ----- .50 4.00

*Seminole* (8.3) S. Dark violet-rose; F. rich velvety crimson, bri-  
 liant orange beard ----- .45 4.00

## HARDY PERENNIALS (Continued)

<b>IRIS, germanica. Standard Varieties.</b>		Per 10	Per 100
Any of the following varieties	-----	25.00 per 1000	.35 3.00
Celeste (7.1) Pale azure-blue	Mme. Chereau (7.4) White edged purple		
Dalmatica (8.8) Lavender	Monsignor (8.4) Satiny-violet		
Fairy, White shaded soft blue	Mother of Pearl (8.4) Lavender-blue		
Gertrude (6.5) Violet blue	Mrs. Cowley (7.8) Carmine and violet		
Herant (5.0) Bright blue	Mrs. Horace Darwin (6.8) Snow-white		
Her Majesty (7.3) Rosy-pink	Parc de Neuilly (8.1) Rich purple		
Honorabilis (4.0) Golden brown	Plumeri (6.2) Coppery-rose		
Ingeborg (7.7) Pure white	Pocahontas (7.7) White, bordered blue		
Ivorine (7.3) White, gold markings	Prospero (8.5) Lavender and purple		
Jacquesiana (8.0) Coppery-crimson	Purple Queen (7.4) Deep purple		
Juniata (8.1) Clear blue	Rhein Nixe (8.4) Ivory and mauve		
Kochi (7.8) Claret-purple	Sweet Lavender (7.8) Lavender-violet		
Lohengrin (8.2) Cattleya-rose	Violacea grandiflora (8.0) Rich purple		
Maori King (6.1) Yellow and maroon			
<b>IRIS kaempferi (Orchid-flowered Iris)</b> Excellent for out door culture or for cutting. Thrives best in moist locations. Any of the following varieties, field grown plants	-----	1.50	12.00
<b>Gold Bound.</b> Double, medium size, petals firm, clear white with bright yellow radiating from base along the midrib.			
<b>Hercule.</b> Large, double, strong grower, deep lilac blue, conspicuous yellow star-shaped center.			
<b>Kagaribe.</b> Double, lavender or orchid pink. The shade is hard to describe but when compared with other Jap. Iris is definitely pink in appearance. Petals striped. Inside of the midrib at the base is yellow; large, showy, very good.			
<b>Koko-no-iro.</b> Similar in general appearance to Purple and Gold; 6 large petals and 3 large petaloids of deep royal purple. Has large modified stamens which are clear white fringed with purple. Petals have conspicuous yellow markings at base.			
<b>Mahogany.</b> Double, large, purplish mahogany-red. Petals crested. Blooms very late.			
<b>Melpomene.</b> Semi-double (3 large petals, 3 small petals). Deep orchid-pink with conspicuous white veins; edges of petals slightly crinkled or creped; modified stamens are white and compact, giving the flower a clear white center. The flowers strongly resemble an orchid and should be excellent for florist use.			
<b>Neptune.</b> Single, reddish purple, self colored, bright yellow base.			
<b>Prosperine.</b> Single, bright rich blue produced by shading of velvety blue on white.			
<b>Purple &amp; Gold.</b> Double, crinkled, deep royal purple, self colored, brilliant golden yellow at base of petals, the yellow surrounded by distinctly blue cast, petaloids small, double, solid purple.			
<b>William Tell.</b> Double, very large, white, with slight pinkish cast, lavender veins; yellow at base of large petals. The modified stamens are a delicate pink.			
<b>IRIS sibirica (Siberian Iris)</b> Bright purple flowers suffused with yellow markings; medium height. Blooms early, very showy	.70	6.00	
<b>IRIS spuria (Best iris for cut flowers)</b>			
<b>Ochroleuca gigantea. (Yellowband Iris).</b> Large showy flowers on long stems. Pure white standards and falls yellow margined white. Long lasting as a cut flower	-----	1.45	12.00
<b>LATHYRUS latifolius (Perennial Sweet Pea)</b> Very hardy and showy. Pink Beauty, Splendens Red, White Pearl, separate colors.			
2 year plants	-----	.85	7.00
<b>LIATRIS pycnostachya (Blazing Star or Kansas Gayfeather)</b> Richly colored purple flowers, perfectly hardy. Aug.-Sept. 4'	-----	.95	8.00
<b>LILY OF THE VALLEY (Convallaria majalis)</b> Dainty white bell-shaped flowers, with delightful fragrance. Pips	-----	.25	2.00
<b>LILIES, Hardy</b> (See that heading)			
<b>LINUM perenne (Hardy Flax)</b> Pale blue flowers, graceful stems	-----	.85	7.00

## HARDY PERENNIALS (Continued)

<b>LYCHNIS chalcedonia</b> (Campion)	Heads of vivid scarlet flowers, in bloom nearly all summer. Showy border plant	Per 10	Per 100
		.95	8.00
<b>LYTHRUM roseum superbum</b> (Rose Loosestrife)	Tall growing herb with striking rose colored flowers	.95	8.00
<b>MALLOW MARVELS</b> ( <i>Hibiscus</i> )	Rosemallow. Ours is the largest flowered improved strain. July, August. 4'		
Separate colors, red, pink, white		.95	8.00
Mixed colors		.60	5.00
<b>OENOTHERA missouriensis</b> (Evening Primrose)	A low, spreading plant with ascending branches, large yellow flowers	.95	8.00
<b>PACHYSANDRA terminalis</b> (Japanese Spurge)	Trailing broadleaf evergreen with olive-green foliage. 6 to 8", 2" pots	.95	8.00

## DIXIE PHLOX

If you live in the south and want to grow phlox, Dixie is "made to order" for you. It will withstand high temperatures and even thrives in dry weather. Dixie is a tall vigorous grower with large flower heads and foliage remarkably free from disease, the healthiest foliage in fact of any variety we grow. The color is bright orchid-pink, very showy. Our own introduction.

.95 per 10; 8.00 per 100

		Per 10	Per 100
<b>PHLOX paniculata</b> (Hardy Garden Phlox)			
<b>B. Comte.</b> Satiny purple, very brilliant, tall		.95	8.00
<b>Beacon.</b> Brilliant cherry-red, tall		.95	8.00
<b>Bridesmaid.</b> Pure white with large crimson-carmine eye, compact trusses		.95	8.00
<b>Camillo Schneider.</b> Deep velvety-red. Free bloomer		1.20	10.00
<b>Caroline Vandenburg.</b> A very good blue phlox, large trusses	1.20	10.00	
<b>Champs Elysee.</b> Brilliant crimson-purple, broad heads	.95	8.00	
<b>Chieftain.</b> (New) Very deep red, without violet or purple shading or fading from rain or summer heat, and at all times emitting a warmth of glow which is unusual	.95	8.00	
<b>Count Zeppelin.</b> White with vermillion-red eye	.95	8.00	
<b>Daily Sketch.</b> Clear salmon-pink with red eye, enormous flowers	1.20	10.00	
<b>Firebrand.</b> A very rich orange-scarlet, medium height; free flowering	.95	8.00	
<b>Harvest Fire.</b> (New) Large heads of brilliant salmon-orange, heavy attractive foliage, very good	1.80	15.00	
<b>Hauptmann Kohl.</b> Glowing red, large florets; one of the best	.95	8.00	
<b>Leo Schlageter</b> (New) A clear brilliant scarlet. The very best red, 3 ft.	1.20	10.00	
<b>Lillian</b> (New) Exquisite cameo-pink with faint blue tinge, early and continuous bloomer	1.20	10.00	
<b>Miss Lingard.</b> Large heads of white flowers, pink center, early	.95	8.00	
<b>Morgenrood</b> (New) Bright rose, large flower heads and florets, unusual and very striking	1.10	9.00	
<b>Mrs. Dorr.</b> Bright lavender; a reliable variety	.95	8.00	
<b>Mrs. Jenkins.</b> Pure white, very large trusses, free flowering	.95	8.00	
<b>Mrs. Pritchard.</b> French mauve, almost blue, flowers freely, large trusses	.95	8.00	
<b>Mrs. Van Hoboken.</b> Bright pink, large florets, free flowering	.95	8.00	
<b>Northlight</b> (New) Individual flowers extra large, deep carmine pink with bright red eye	1.20	10.00	
<b>Painted Lady.</b> Soft silvery-pink shaded salmon, red eye	.95	8.00	
<b>Pantheon.</b> Deep salmon-rose, extra large	.95	8.00	
<b>P. D. Williams.</b> Enormous flowers in pyramidal trusses; soft apple blossom-pink with darker stripes in center	1.20	10.00	
<b>Rheinlander.</b> Claret-pink, with claret-red eye	.95	8.00	
<b>Rijnstroom.</b> Deep rose-pink; heavy trusses, 2½'	.95	8.00	
<b>R. P. Struthers.</b> Rosy carmine red eye	.95	8.00	
<b>Rokoko.</b> Soft lilac-pink	.85	7.00	
<b>Salmon Beauty</b> (New) Beautiful deep salmon-pink with white eye. Huge flower heads. An outstanding phlox	1.20	10.00	
<b>Thor.</b> Deep salmon-pink, tall, strong grower	.95	8.00	
<b>Tigress.</b> (New) Brilliant orange-scarlet, large heads	1.20	10.00	

## HARDY PERENNIALS (Continued)

	Per 10	Per 100
<b>PHLOX divaricata</b> (Wild Sweet William) Pinkish-blue flowers, 2" pots	.95	8.00
<b>PHLOX subulata</b> (Moss Phlox) Creeping plants forming dense mats of foliage. Bloom in early spring.		
Lilac. Lavender-blue -----	.85	7.00
Moerheim. Deep pink -----	.95	8.00
Pink. Rose-pink, one of the very best -----	.85	7.00
Vivid. Bright pink, showiest moss phlox -----	.95	8.00
White. Clear white -----	.85	7.00
<b>PHYSALIS franchetti</b> (Chinese Lantern Plant) Produces showy orange-scarlet seed pods or lanterns for fall or winter decorations -----	.85	7.00
<b>PHYSOSTEGIA</b> Vivid (False Dragonhead) bright violet-mauve flowers in August till frost, 2 feet -----	.85	7.00
<b>PINKS</b> (See <i>Dianthus plumarius</i> )		
<b>PLATYCODON</b> (Balloonflower) Buds balloon-shaped. Blooms all summer.		
Grandiflorum. Blue -----	.85	7.00
Grandiflorum album. Early white -----	.85	7.00
Praecox gigantea. Early flowering blue, tall -----	.85	7.00
<b>PLUMBAGO</b> larpetana (Leadwort) deep blue flowers all summer, trailing habit, extremely showy, 6 inches -----	.95	8.00
<b>PRIMULA vulgaris</b> (Primrose) The true English Primrose, with crinkled foliage and yellow flowers. 3 inch pots -----	1.80	15.00
<b>PYRETHRUM</b> hybridum roseum (Painted Daisy) Blooms early and late. Roseum. Pink -----	.85	7.00
<b>RUDBECKIA</b> (Coneflower)		
Lacinata (Golden Glow) Masses of large, double, golden-yellow flowers in late summer; 6' -----	.85	7.00
Purpurea. (Giant Purple Coneflower) Purplish-red flowers with dark brown center. Blooms all summer. 4' -----	.95	8.00
<b>SALVIA</b> (Sage)		
Pitcheri. Deep gentian-blue, very showy. Good for cutting -----	.95	8.00
<b>SCABIOSA</b>		
Japonica. Lavender-blue flowers from July to September -----	1.20	10.00
<b>SEDMUM</b> (Stoncrops) Suitable for the rockery, carpet-bedding, covering of graves, etc.		
Acre (Goldmoss) Foliage green, flowers bright yellow, 2-3" -----	.85	7.00
Album (White Stoncrops) Green foliage, white flowers, 2-3" -----	.85	7.00
Sieboldi. Round succulent, glaucous foliage, bright pink flowers in October. The loveliest of all sedums.		
2 inch pots -----	1.20	10.00
3 inch pots -----	1.80	15.00
Spectabile (Showy Stoncrops) Broad, light green foliage and immense heads of rose colored flowers, 18" -----	.85	7.00
Spectabile brilliant. Deeper color than Spectabile, 18" -----	.85	7.00
Spectabile variegata. Leaves variegated yellow, 18" -----	.85	7.00
<b>STATICE</b>		
Dumosa. Dense cushions of lavender flowers turning to silvery white when dry, hardy, 20" -----	.95	8.00
Latifolia (Great Sea Lavender) Blue, for winter bouquets -----	.85	7.00
<b>STOKESIA</b> laevis		
Blue Moon. (New) Large, light blue flowers on strong stiff stems. Blooms freely. The best stokesia -----	1.90	16.00
Cyannea (Stokes Aster) Beautiful light blue flowers in late summer and early autumn. Good border plants, 18" -----	.95	8.00
<b>SWEET WILLIAM</b> (See <i>Dianthus barbatus</i> )		
<b>TEUCRIUM</b> chamaedrys (Germander) Glossy green foliage resembling dwarf boxwood; may be clipped -----	1.20	10.00
<b>THYME</b> (Thymus serpyllum) Dwarf growing creeping perennial with fragrant foliage, lavender flowers -----	.85	7.00
<b>TRITOMA</b> (Red Hot Poker)		
Hybrida. Orange-yellow, perpetual flowering, 30" -----	.95	8.00
Pfitzeriana. Huge spikes of brilliant orange flowers, 3' -----	1.45	12.00
<b>VERONICA</b> (Speedwell)		
Longifolia Hybrid. Deep blue flowers on long compact spikes -----	.85	7.00
Longifolia subsessilis. Long compact spikes of deep blue flowers in July and August, 2' -----	.95	8.00

## HARDY PERENNIALS (Continued)

	Per10	Per100
<b>VINCA (Periwinkle)</b>		
Minor, Evergreen ground cover with blue flowers, 3" pots -----	.85	7.00
Minor, Bowles Variety. Larger leaves than V. Minor. 3" pots-----	.95	8.00
<b>VIOLA odorata (Sweet Violet)</b>		
Russian Single. Sweet scented blue flowers in great profusion --	.85	7.00
<b>YUCCA (Adams Needle)</b> June. 6".		
Filamentosa. Creamy white flowers on tall stems, 2 years-----	.95	8.00

## PEONIES

We offer standard 3 to 5 eye divisions. Figures in parenthesis (8.1) indicate ratings of American Peony Society.

	Per10	Per100
<b>Charlemagne.</b> Very double rose-type, lilac white, deeper salmon center.		
Free bloomer; late -----	1.20	10.00
<b>Duchess de Nemours</b> (8.1) Pure white, blooms well, early -----	1.70	14.00
<b>Edulis Superba</b> (7.6) Bright glowing pink, very early, large fragrant		
blooms, excellent for cutting -----	1.40	12.00
<b>Felix Crousse</b> (8.4) Large clear brilliant red, vigorous grower, free		
blooming, late midseason -----	1.80	15.00
<b>Festiva Maxima</b> (9.3) Purest white, flecked crimson, early -----	1.80	15.00
<b>Fontenelle.</b> Brilliant crimson. Good cut flower, early-----	1.80	15.00
<b>Floral Treasure</b> (7.5) Clear pink, midseason to late-----	1.40	12.00
<b>Francois Ortegat</b> (6.7) Large deep amaranth red, free blooming,		
mid-season -----	1.40	12.00
<b>Karl Rosenfield</b> (8.8) Rich velvety crimson compact, late -----	1.90	16.00
<b>Madame Calot</b> (8.1) Very light old-rose pink, center flecked crimson.		
Blooms profusely Good cut flower, early -----	1.20	10.00
<b>Marie Lemoine</b> (8.5) Late, sulphur white, fragrant -----	1.70	14.00
<b>Mary Brand</b> (8.7) Vivid crimson, silky sheen -----	2.40	20.00
<b>Mme. Crousse</b> (7.9) Pure white with occasional red flecks. Large, good		
in bud and flower, midseason to late -----	1.40	12.00
<b>Mme. Emile Galle</b> (8.5) Delicate rose-pink. Large cup-shaped blooms.		
Extra fine. Late-midseason -----	1.70	14.00
<b>Mme. de Verneville</b> (7.9) White, carmine spots. High center, early,		
good -----	1.40	12.00
<b>Mons. Jules Elie</b> (9.2) Clear pale lilac-rose with a silvery sheen; early		
and fragrant, good for cutting-----	2.90	25.00

## FALL BULBS

Sizes given are circumferences

	Per10	Per100
<b>REGAL LILY (Royal Lily)</b> White, suffused with pink and yellow, fragrant, easy to grow		
6-7 inches -----	1.00	9.00
5-6 inches -----	.80	7.00
4-5 inches -----	.60	5.00

	Per100
<b>DUTCH IRIS.</b> Plant in fall—bloom in spring. Very showy, orchid-like flowers, fine for cutting.	
Imperator, brilliant blue, 6-7 inches -----	.35
Wedgewood, two-tone blue, 7-8 inches -----	.40
Excelsior, white, 6-7 inches -----	.50
Yellow Queen, clear yellow, 5-6 inches -----	.35

	Per100
<b>NARCISSUS.</b> No. 1 round bulbs. Among the earliest flowers to bloom in the spring. A select assortment of these favorite flowers is offered here.	
Double Von Sion (Double Daffodil) Clear deep golden yellow -----	5.00
Emperor (Trumpet) Deep primrose petals, rich full yellow trumpet-----	5.00
Empress (Trumpet) White petals, bright yellow trumpet -----	5.00

## FALL BULBS (Continued)

NARCISSUS (Continued)		Per 100
Glory of Sassenheim (Trumpet)	Large, yellow trumpet, creamy-white petals	6.00
Golden Spur (Trumpet)	Golden Yellow, early, excellent for forcing	5.00
King Alfred (Trumpet)	Golden yellow petals, deeply, frilled	6.00
Laurens Koster (Poetaz)	Pure white petals, orange-yellow cup	6.00
Sir Watkin (Incomparabilis)	Sulphur petals, deep yellow cup	4.00
Mixture of many varieties		3.00

PAPER WHITE NARCISSUS (For indoor dish-culture, winter-blooming)		Per 10	Per 100
Large clusters of snowy-white, sweet-scented flowers on long stems, 14-15 cm.		27.50 per 1000	3.00

MISCELLANEOUS BULBS		Per 10	Per 100
Muscaria (Grape Hyacinth)	Charming, low-growing flower in compact clusters. Grow well in shade or sun, hardy.		
Heavenly Blue, 6-7 inches		.35	2.50
Scilla Campanula (English Blue Bells)	Choice of Blue, Pink, White, 6-7 inches	.35	2.50

## LINING-OUT STOCK

Order in units of 25 of a variety and grade

## SHRUBS

		Per 100	Per 1000
<b>BERBERIS (Barberry)</b>			
Thunbergi atropurpurea (Redleaf B.)			
12-15 inches, 3 year seedlings branched		4.00	35.00
9-12 inches, 2 year seedlings		3.00	25.00
6-9 inches, 1 year seedlings		2.00	15.00
<b>CALLICARPA PURPUREA (Purple Beautyberry)</b>			
10-15 inches		3.50	30.00
<b>CORNUS (Dogwood)</b>			
Alba sibirica (Siberian Dogwood)			
12-18 inches		3.00	25.00
Paniculata (Gray Dogwood)			
12-18 inches		3.00	25.00
6-12 inches		1.75	15.00
<b>CYDONIA JAPONICA (Flowering Quince.)</b>	Selected red strain from cuttings.		
6-12 inches		3.50	30.00
<b>FORSYTHIA INTERMEDIA SPECTABILIS (Showy Forsythia)</b>			
12-18 inches		3.00	25.00
<b>HYPERICUM AUREUM (Golden St. Johnswort)</b>			
6-10 inches		2.50	20.00
<b>KERRIA JAPONICA, DOUBLE</b>			
Rooted cuttings, transplanted		6.00	50.00
<b>KOLKWITZIA AMABILIS (Beauty Bush)</b>			
2 inch pots		7.00	60.00
<b>LIGUSTRUM (Privet)</b>			
Amurensis (Amur Privet)			
6-12 inches		2.00	16.00
Ovalifolium (California Privet)			
6-12 inches		1.75	14.00
Regelianum (Regels Privet) True type			
6-10 inches		3.50	30.00
<b>LONICERA (Honeysuckle)</b>			
Korolkowi (Blueleaf Honeysuckle)			
2 inch pots		6.00	50.00
Morrowi (Morrow Honeysuckle)			
12-18 inches		2.50	20.00
Tatarica rosea (Pink Tatarian Honeysuckle)			
12-18 inches		2.50	20.00
Tatarica, Wheeling (Red Tatarian Honeysuckle)			
12-18 inches		4.00	35.00

**LINING-OUT STOCK (Continued)**  
**SHRUBS (Continued)**

		Per 100	Per 1000
<b>PHILADELPHUS</b> ( <i>Syringa</i> or <i>Mockorange</i> )			
<i>Coronarius</i> ( <i>Sweet Mockorange</i> )			
12-18 inches	-----	2.50	20.00
<i>Virginal</i> ( <i>Everblooming Philadelphus</i> )			
2-inch pots	-----	6.00	50.00
<b>PRUNUS BESSYEI</b> , HANSEN'S ( <i>Bessey Cherry</i> or <i>Sand Cherry</i> )			
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.50	20.00
6-12 inches	-----	1.75	15.00
<b>PTELEA TRIFOLIATA</b> ( <i>Hoptree</i> )			
18-24 inches	-----	2.50	---
12-18 inches	-----	2.00	---
6-12 inches	-----	1.50	---
<b>RHAMNUS CATHARTICA</b> ( <i>Common Buckthorn</i> )			
12-18 inches	-----	2.50	20.00
6-12 inches	-----	1.75	15.00
<b>RHUS AROMATICA</b> ( <i>Fragrant Sumac</i> )			
12-18 inches	-----	3.00	25.00
<b>RIBES ODORATUM</b> ( <i>Golden Currant</i> )			
12-24 inches	-----	5.00	40.00
<b>SALIX PURPUREA NANA</b> ( <i>Dwarf Arctic Blue-Leaf Willow</i> )			
Rooted cuttings from flats	-----	4.00	35.00
<b>SPIREA</b>			
<i>Arguta</i> ( <i>Garland Spirea</i> )			
4-6 inches	-----	3.50	30.00
<i>Anthony Waterer</i>			
6-10 inches	-----	4.00	35.00
<i>Froebeli</i>			
10-15 inches	-----	3.00	25.00
3-6 inches	-----	2.00	15.00
<i>Prunifolia plena</i> ( <i>Bridalwreath</i> )			
2 inch pots	-----	5.00	40.00
<i>Vanhouttei</i> ( <i>Vanhoutte Spirea</i> )			
12-18 inches	-----	2.50	20.00
6-12 inches	-----	1.75	15.00
<b>SYMPHORICARPOS</b> ( <i>Snowberry</i> )			
<i>Chenaulti</i> ( <i>Chenault Coralberry</i> )			
12-18 inches	-----	3.00	25.00
<i>Mollis</i> ( <i>Spreading Snowberry</i> )			
12-18 inches	-----	2.50	20.00
<b>TAMARIX</b>			
<i>Africana</i> ( <i>African Tamarix</i> )			
12-18 inches	-----	2.50	20.00
<i>Hispida</i> ( <i>Kashgar Tamarix</i> )			
12-18 inches	-----	3.00	25.00
<i>Odessana</i> ( <i>Odessa Tamarix</i> )			
12-18 inches	-----	2.50	20.00
<b>VIBURNUM OPULUS STERILIS</b> ( <i>Common Snowball</i> )			
4-6 inches	-----	4.00	35.00

**BROADLEAF EVERGREENS**

		Per 100	Per 1000
<b>EUONYMUS</b>			
<i>Patens</i> ( <i>Spreading Euonymus</i> )			
6-10 inches	-----	8.00	70.00
3-6 inches	-----	5.00	40.00
<i>Radicans</i> ( <i>Wintercreeper</i> )			
3 inch pots	-----	12.00	---
2 inch pots	-----	8.00	---
<i>Radicans coloratus</i> ( <i>Purpleleaf Wintercreeper</i> )			
12-18 inches	-----	6.00	50.00
6-12 inches	-----	5.00	40.00
<b>MAHONIA AQUIFOLIUM</b> ( <i>Oregon Grape</i> )			
10-15 inches	-----	7.00	60.00
6-10 inches	-----	5.50	45.00

## LINING-OUT STOCK (Continued)

## BROADLEAF EVERGREENS (Continued)

		Per 100	Per 1000
<b>PYRACANTHA</b>			
Coccinea (Firethorn) This is a strain that is winter-hardy here			
at Ottawa.			
4 inch pots -----	25.00		----
3 inch pots -----	15.00		----
Coccinea lalandi (Lalands Firethorn)			
4 inch pots -----	25.00		----
<b>TEUCRIUM CHAMAEDRYS (Germander)</b>			
Rooted cuttings -----	4.00		30.00

## EVERGREENS

T, once transplanted: TT, twice transplanted.

		Per 100	Per 1000
<b>JUNIPERUS</b>			
Chinensis pfitzeriana (Pfitzer's Juniper)			
4-6 inches TT -----	10.00		80.00
Chinensis pfitzeriana aurea (Hill's Golden Pfitzer J.)			
4-6 inches -----	10.00		80.00
Communis (Upright form)			
15-20 inches TT -----	17.50		150.00
10-15 inches TT -----	15.00		125.00
Communis depressa (Canadensis)			
10-15 inches TT -----	15.00		125.00
Communis depressa plumosa (Andorra Juniper)			
10-15 inches TT -----	17.50		150.00
Communis hibernica (Irish Juniper)			
15-18 inches TT -----	17.50		150.00
10-15 inches TT -----	12.50		100.00
6-10 inches T -----	9.00		75.00
Communis hibernica fastigiata (Narrow Irish J.)			
10-15 inches TT -----	14.00		110.00
6-10 inches TT -----	10.00		80.00
Excelsa stricta (Greek Juniper)			
3-6 inches T -----	10.00		80.00
Sabina (Savin Juniper)			
10-15 inches TT -----	17.50		150.00
6-10 inches TT -----	12.50		100.00
Sabina tamariscifolia (Tamarix Juniper)			
4-6 inches T -----	12.50		100.00
Sabina, Von Ehron			
4-6 inches T -----	10.00		80.00
Suecica (Swedish Juniper)			
10-15 inches TT -----	14.00		110.00
6-10 inches TT -----	10.00		80.00
Virginiana (Red Cedar)			
6-8 inches, seedlings -----	5.00		35.00
4-6 inches, seedlings -----	3.00		25.00
<b>THUJA ORIENTALIS (Chinese Arborvitae)</b>			
15-18 inch seedlings -----	5.00		40.00
10-15 inch seedlings -----	3.00		25.00
6-10 inch seedlings -----	2.00		15.00
3-6 inch seedlings -----	1.50		10.00
18-24 inch transplants -----	17.50		150.00
15-18 inch transplants -----	15.00		125.00
10-15 inch transplants -----	12.50		100.00
6-10 inch transplants -----	9.00		75.00

## DECIDUOUS TREES

		Per 100	Per 1000
<b>ASH, GREEN (Fraxinus lanceolata)</b>			
18-24 inches -----	1.00		9.00
12-18 inches -----	.70		6.00
6-12 inches -----	.45		4.00
<b>CATALPA SPECIOSA (Western Catalpa)</b>			
18-24 inches -----	1.00		8.00
12-18 inches -----	.60		5.00
6-12 inches -----	.40		3.00

## LINING-OUT STOCK (Continued)

## DECIDUOUS TREES (Continued)

		Per 100	Per 1000
<b>CHERRY, WILD BLACK</b> ( <i>Prunus serotina</i> )			
18-24 inches		3.00	25.00
12-18 inches		2.50	20.00
6-12 inches		1.75	15.00
<b>ELM, AMERICAN</b> ( <i>Ulmus americana</i> )			
5-6 feet		6.00	50.00
4-5 feet		3.00	25.00
3-4 feet		1.75	15.00
2-3 feet		1.20	10.00
18-24 inches		.80	7.00
12-18 inches		.60	5.00
6-12 inches		.35	3.00
<b>ELM, CHINESE</b> ( <i>Ulmus pumila</i> )			
3-4 feet		2.00	18.00
2-3 feet		1.20	10.00
18-24 inches		.80	7.00
12-18 inches		.60	5.00
6-12 inches		.40	3.00
<b>HACKBERRY</b> ( <i>Celtis occidentalis</i> )			
3-4 feet		3.00	25.00
2-3 feet		2.50	20.00
18-24 inches		1.80	15.00
12-18 inches		1.20	10.00
6-12 inches		.70	6.00
<b>KOELREUTERIA PANICULATA</b> (Goldenrain Tree)			
12-18 inches		8.00	----
<b>LOCUST, BLACK</b> ( <i>Robinia pseudoacacia</i> )			
4-5 feet		3.00	25.00
3-4 feet		1.75	15.00
2-3 feet		1.20	10.00
18-24 inches		.90	7.00
12-18 inches		.60	5.00
6-12 inches		.40	3.00
<b>MAPLE, SILVER LEAF or SOFT</b> ( <i>Acer dasycarpum</i> )			
4-5 feet		3.50	30.00
3-4 feet		2.50	20.00
2-3 feet		1.65	14.00
18-24 inches		1.20	10.00
12-18 inches		.80	7.00
6-12 inches		.50	4.00
<b>MULBERRY RUSSIAN</b> ( <i>Morus alba tatarica</i> )			
2-3 feet		1.20	10.00
18-24 inches		1.00	8.00
12-18 inches		.60	5.00
6-12 inches		.40	3.00
<b>OAK, PIN</b> ( <i>Quercus palustris</i> )			
2-3 feet		8.50	70.00
18-24 inches		6.00	50.00
12-18 inches		4.00	35.00
6-12 inches		2.50	20.00
<b>OAK, RED</b> ( <i>Quercus rubra</i> )			
18-24 inches		6.00	50.00
12-18 inches		4.00	35.00
6-12 inches		2.50	20.00
<b>OLIVE, RUSSIAN</b> ( <i>Elaeagnus angustifolia</i> )			
2-3 feet		2.90	25.00
18-24 inches		2.15	18.00
12-18 inches		1.45	12.00
6-12 inches		.95	8.00
<b>OSAGE ORANGE</b> ( <i>Maclura pomifera</i> )			
2-3 feet		.80	7.00
18-24 inches		.60	5.00
12-18 inches		.40	3.50
6-12 inches		.35	2.50
<b>PLUM, NATIVE Kansas-grown</b>			
No. 1, 3-16 inch and up		1.70	14.00
No. 2, 2-16 to 3-16 inch		1.20	10.00
No. 3, about 2-16 inch		.85	7.00

## LINING-OUT STOCK (Continued)

## DECIDUOUS TREES (Continued)

		Per 100	Per 1000
<b>POPLAR CAROLINA</b> (One year from cuttings)			
5-6 feet		6.00	50.00
4-5 feet		4.50	40.00
3-4 feet		3.50	30.00
<b>POPLAR LOMBARDY</b> (One year from cuttings)			
6-8 feet, partly branched		10.00	---
5-6 feet, partly branched		7.00	60.00
4-5 feet, partly branched		5.50	45.00
3-4 feet, partly branched		4.00	35.00
<b>PRUNUS SEROTINA</b> (Black Cherry)			
18-24 inches		3.00	25.00
12-18 inches		2.00	15.00
6-12 inches		1.50	10.00
<b>REDBUD</b> ( <i>Cercis canadensis</i> )			
3-4 feet		7.00	60.00
2-3 feet		4.50	40.00
18-24 inches		3.50	30.00
12-18 inches		2.50	20.00
<b>SOPHORA JAPONICA</b> (Pagodatree or Chinese Scholar-tree)			
12-18 inches		10.00	---
<b>TAXODIUM DISTICHUM</b> (Baldcypress)			
12-18 inches		7.50	---
6-12 inches		5.00	---
<b>WALNUT, BLACK</b> ( <i>Juglans nigra</i> )			
18-24 inches		2.50	22.00
12-18 inches		1.90	16.00
6-12 inches		1.40	12.00

## VINES

		Per 100	Per 1000
<b>AMPELOPSIS VEITCHI</b> (Boston Ivy)			
18-24 inches		4.00	35.00
12-18 inches		3.00	25.00
<b>CELASTRUS SCANDENS</b> (American Bittersweet)			
Propagated from fruiting plants.			
2 inch pots		6.00	50.00
<b>EUONYMUS</b>			
Radicans (Wintercreeper)			
3 inch pots		12.00	---
2 inch pots		8.00	---
Radicans colorata (Purpleleaf Wintercreeper)			
12-18 inches		6.00	50.00
6-12 inches		5.00	40.00
<b>HEDERA HELIX</b> (English Ivy)			
2 inch pots		6.00	50.00
<b>LONICERA JAPONICA HALLIANA</b> (Halls Honeysuckle)			
2 inch pots		5.00	40.00
<b>WISTERIA SINENSIS</b> (Chinese Purple Wisteria)			
Propagated from a blooming strain.			
12-18 inches		6.00	50.00

## HARDWOOD CUTTINGS

		Per 100	Per 1000
<b>FORSYTHIA</b>			
Intermedia (Border Forsythia)		.50	2.50
Suspensa (Weeping Forsythia)		.50	3.00
Suspensa fortunei (Fortunes Forsythia)		.50	2.50
<b>LIGUSTRUM</b>			
Amurense (Amur Privet)		.40	2.00
Ibolium (Ibolium Privet)		.40	2.00
Ovalifolium (California Privet)		.40	2.00
/ Regelianum (Regel's Privet) True type		.65	4.00
Thompson's Privet		.50	2.50
<b>LONICERA</b>			
Grandiflora rosea		.50	2.50
Tatarica rosea (Tatarian Honeysuckle)		.50	2.50

## LINING-OUT STOCK (Continued)

## HARDWOOD CUTTINGS (Continued)

		Per 100	Per 1000
<b>PHILADELPHUS</b>			
Coronarius (Sweet Mockorange)	-----	.50	3.00
Grandiflorus (Big Scentless Mockorange)	-----	.50	2.50
Lemoinei (Lemoine Mockorange)	-----	.60	3.50
<b>POPULUS</b>			
Alba (Bolleana Poplar)	-----	.75	4.50
Eugenei (Carolina Poplar)	-----	.50	2.50
Nigra Italica (Lombardy Poplar)	-----	.50	2.50
<b>RIBES ODORATUM</b> (Clove Currant)	-----	.75	5.00
<b>SPIREA</b>			
Arguta (Garland Spirea)	-----	.60	3.50
Vanhouttei (Vanhoutte Spirea)	-----	.50	2.50
<b>TAMARIX</b>			
Africana (African Tamarix)	-----	.50	2.50
Hispida (Kashgar Tamarix)	-----	.50	3.00
Odessana (Odessa Tamarix)	-----	.50	2.50

## Methyl Bromide Fumigation

Several of the western states now require the fumigation with methyl bromide of certain trees and shrubs before they can be shipped into these states. Recently, under the direction of the U. S. D. A. we completed the construction of one of the largest fumigators in the U. S. for the treatment of nursery stock. Each fumigation is done under the supervision of our state entomologist. There is no extra charge for this service.

## FRUIT TREES

**Caliper** governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fall in making heights specified.

### APPLES

		Per 10	Per 100	Per 1000
2 year 11-16 inch and up, 4½ feet and up	-----	3.20	28.00	250.00
2 year 9-16 to 11-16 inch, 4 feet and up	-----	2.60	22.50	200.00
2 year 7-16 to 9-16 inch, 3 feet and up	-----	2.10	17.50	150.00
2 year 5-16 to 7-16 inch, 2 feet and up	-----	1.45	12.00	100.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home.

Anoka, S. H. red, mottled yellow  
 Cortland, W. C. red  
 Delicious, W. C. H. red  
 Delicious Dark Red, W. C. H. red  
 Delicious Yellow, W. C. yellow  
 Dolgo Crab, F. H. red  
 Duchess, S. H. yellow to red  
 Duchess, Red, S. H. red  
 Early Cooper, S. H. Yellow  
 Early Harvest, S. H. yellow  
 Grimes Golden, W. C. yellow  
 Haralson, W. C. H. red  
 Hyslop Crab, F. C. red  
 John's Crab, F. H. red  
 Jonathan, W. C. H. red  
 Jonathan, Dark Red, W. C. H red  
 Lodi, S. C. H. yellow

Maiden Blush, F. H. yellow and red  
 McIntosh, W. C. red  
 McIntosh Dark Red, W. C. red  
 McIntosh Early, S. C. H. red  
 N. W. Greening, W. C. green  
 Orleans, W. C. red  
 Red June, S. H. red  
 Rome Beauty Red, W. C. red  
 Stayman Red, W. C. red  
 Stayman Winesap, W. C. red  
 Transcendent Crab, S. H. red  
 Turley, W. C. red  
 Wealthy, F. C. red  
 Whitney Crab, F. H. yellow and red  
 Winesap, W. C. red  
 Yellow Transparent, S. H. yellow, early  
 York Imperial, W. C. red

## FRUIT TREES (Continued)

## PEACHES—Dormant Bud

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up	2.25	19.00	160.00
9-16 to 11-16 inch, 4 feet and up	1.85	15.50	130.00
7-16 to 9-16 inch, 3 feet and up	1.55	13.00	110.00
5-16 to 7-16 inch, 2 feet and up	1.25	10.50	90.00
2-3 feet	1.00	8.50	70.00

Belle of Georgia, white, midseason, free	Indian Blood, red, late, cling
Carman, white, early, free	J. H. Hale, yellow, midseason, free
Champion, white, midseason, free	Mayflower, white, early, cling
Crawford Early, yellow, free	Oriole, yellow, early, free
Crawford Late, yellow, free	Polly, white, midseason, free
Delicious, white, early, free	Red Bird Cling, white, early
Early Wheeler, white, early cling	Rochester, yellow, midseason, free
Elberta, yellow, midseason, free	Salberta, yellow, late, free
Elberta Early, yellow, midseason	South Haven, yellow, early
Golden Jubilee, yellow, early, free	Valiant, yellow, midsummer, free
Halehaven, yellow, early, free	Vedette, yellow, early, free
Heath Cling, white, late	Veteran, yellow, midseason, free

## PEARS—Standard

## TWO YEARS

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up	3.80	33.00	300.00
9-16 to 11-16 inch, 4 feet and up	3.20	28.00	250.00
7-16 to 9-16 inch, 3 feet and up	2.40	20.00	180.00
5-16 to 7-16 inch, 2 feet and up	1.70	14.00	120.00

Bartlett, September, most popular	Garber, September, very hardy
Clapp Favorite, August, large, good	Kieffer, October, excellent for cooking
Douglas, September, new, desirable	Lincoln, Aug. Sept., good quality
Duchess, September, very large fruit	Seckel, September, highest quality
Flemish Beauty, September, fruitful	

## PEARS—One Year Whips

	Per 10	Per 100	Per 1000
3-4 feet	2.00	16.50	140.00
2-3 feet	1.70	14.00	120.00

Bartlett	Garber
Douglas	Lincoln
Duchess	Seckel

## PEARS—Dwarf

	Per 10	Per 100
½-5½ inch and up	3.20	28.00
¾-½ inch	2.40	20.00
Bartlett	Duchess	Kieffer

## CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about 6 inches shorter)	Per 10	Per 100	Per 1000
<b>ONE AND TWO YEAR ON MAHALEB</b>			
11-16 inch and up, 4 feet and up	4.80	42.00	380.00
9-16 to 11-16 inch, 3½ feet and up	4.20	36.00	330.00
7-16 to 9-16 inch, 3 feet and up	3.20	28.00	250.00
5-16 to 7-16 inch, 2½ feet and up	2.30	20.00	180.00
Early Richmond, dark red, early			
Montmorency, dark red, midseason			

## FRUIT TREES (Continued)

## APRICOTS

## ONE YEAR

	Per 10	Per 100
9-16 to 11-16 inch, 4 feet and up -----	3.50	30.00
7-16 to 9-16 inch, 3 feet and up -----	2.90	25.00
5-16 to 7-16 inch, 2 feet and up -----	2.10	18.00

**Big Boy**, yellow, large, prolific  
**Chinese Red**, large, bright red superb quality, midseason  
**Early Golden**, yellow, good quality

**Moorpark**, orange, best quality  
**Royal**, yellow, midseason, large  
**Superb**, hardy Russian variety

## NECTARINES

	Per 10	Per 100
9-16 to 11-16 inch, 4 feet and up -----	3.50	30.00
7-16 to 9-16 inch, 3 feet and up -----	2.90	25.00
5-16 to 7-16 inch, 2 feet and up -----	2.10	18.00

**Boston**, large yellow, midseason  
**Gold Mine**, dark red, freestone, best quality, early

**Gold**, solid golden-yellow, good  
**Red Roman**, large, white, late  
**Quetta**, green and red, large

## PLUMS

	Per 10	Per 100	Per 1000
11-16 inch and up, 4½ feet and up -----	3.80	35.00	300.00
9-16 to 11-16 inch, 4 feet and up -----	3.20	28.00	250.00
7-16 to 9-16 inch, 3½ feet and up -----	2.60	22.50	200.00
5-16 to 7-16 inch, 2 feet and up -----	2.00	16.50	140.00

## AMERICANA

**America**, red and yellow, early  
**Gold**, yellow, turning to red

**Omaha**, light red, midseason  
**Wild Goose**, bright red, very early

## CHERRY-PLUM HYBRID

**Compass**, red, bears very young

**Oka**, red

## HANSEN HYBRID

**Hanska**, bright red, bears early  
**Opata**, purplish red, early

**Sapa**, dark purple, very early  
**Waneta**, large, red

## JAPAN

**Abundance**, dark red, early  
**Burbank**, dark red, early  
**Satsuma**, dull red, midseason

**Shiro**, yellow, very early  
**Wickson**, red, early-midseason

## PLUMS—European

	Per 10	Per 100
11-16 inch and up, 4½ feet and up -----	4.50	40.00
9-16 to 11-16 inch, 4 feet and up -----	3.70	32.00
7-16 to 9-16 inch, 3 feet and up -----	2.90	25.00
5-16 to 7-16 inch, 2 feet and up -----	2.15	18.00

**Blue Damson**, purple, late  
**German Prune**, purple, late  
**Lombard**, purplish-red, midseason  
**President**, purple, late

**Reine Claude (Green Gage)**  
**Shropshire Damson**, purple, late  
**Stanley**, blue, midseason  
**Yellow Egg**, large, yellow, late

## QUINCE

5/8 inch and up -----	5.00	45.00
1/2 to 5/8 inch -----	4.00	35.00
5/8 to 1/2 inch -----	2.90	25.00
<b>Champion</b> -----	<b>Orange</b>	

# SMALL FRUITS

## GRAPES

		Per 100	Per 1000
<b>Agawam.</b>	Large, dark, purplish red, midseason		
2 year, No. 1	-----	5.50	45.00
1 year, No. 1, or 2 year, No. 2	-----	3.50	30.00
<b>Brighton.</b>	Large, light red, midseason, sweet		
2 year, No. 1	-----	6.00	50.00
1 year, No. 1, or 2 year, No. 2	-----	4.50	40.00
<b>Caco.</b>	Large, red, high quality, hardy, prolific, early		
2 year, No. 1	-----	8.50	70.00
1 year, No. 1, or 2 year, No. 2	-----	6.00	50.00
<b>Catawba.</b>	Purplish red, late, sweet and rich		
2 year, No. 1	-----	5.50	45.00
1 year, No. 1, or 2 year, No. 2	-----	3.50	30.00
<b>Concord.</b>	Large, black, midseason, keeps 1 to 2 months		
2 year, No. 1	-----	4.50	40.00
1 year, No. 1 or 2 year, No. 2	-----	2.90	25.00
<b>Delaware.</b>	Light red, early, best quality, popular		
2 year, No. 1	-----	7.00	60.00
1 year, No. 1, or 2 year No. 2	-----	5.00	45.00
<b>Diamond.</b>	Green tinged yellow, high quality, early		
2 year, No. 1	-----	5.50	45.00
1 year, No. 1, or 2 year, No. 2	-----	3.50	30.00
<b>Freドonia.</b> (New).	Early, black, good quality, and bears heavily. It is predicted that this will become one of the most important commercial varieties, competing with Moore Early and Concord for first place.		
2 year, No. 1	-----	6.00	50.00
1 year, No. 1, or 2 year, No. 2	-----	4.00	35.00
<b>Moore Early.</b>	Large, black, early, best early commercial		
2 year, No. 1	-----	7.00	60.00
1 year, No. 1, or 2 year, No. 2	-----	5.00	45.00
<b>Niagara.</b>	Large, yellowish green, midseason		
2 year, No. 1	-----	5.00	45.00
1 year, No. 1, or 2 year, No. 2	-----	4.00	35.00
<b>Worden.</b>	Large, dark purplish black, early, sweet and mild		
2 year, No. 1	-----	5.00	45.00
1 year, No. 1, or 2 year, No. 2	-----	4.00	35.00

## GOOSEBERRIES

		Per 10	Per 100
<b>Carrie.</b>	Purplish-red, midseason, very hardy		
2 year, No. 1	-----	1.20	10.00
2 year, No. 2	-----	.85	7.00
<b>Downing.</b>	Pale green, midseason, very productive		
2 year, No. 1	-----	1.20	10.00
<b>Glendale</b> (New)	Developed especially for growing in the south where other varieties of gooseberries do not thrive. Medium-sized red berries; productive.		
2 year, No. 1	-----	1.20	10.00
<b>Houghton.</b>	Small pale red, midseason, sweet		
2 year, No. 1	-----	1.20	10.00
2 year, No. 2	-----	.85	7.00
<b>Oregon Champion.</b>	Green tinged red, midseason, very good		
2 year, No. 1	-----	1.20	10.00
2 year, No. 2	-----	.85	7.00
<b>Pearl.</b>	Similar to Downing but with larger fruits		
2 year, No. 1	-----	1.20	10.00
2 year, No. 2	-----	.85	7.00

Broken lots of less than 10 of any one variety and grade will be billed at 20% above the 10 rate.

## SMALL FRUITS (Continued)

## CURRANTS

		Per 10	Per 100
<b>Cherry.</b> Dark red, early, large berry, good quality			
2 year, No. 1 -----	.85	7.00	
2 year, No. 2 -----	.60	5.00	
<b>Fays Prolific.</b> Dark red, early, midseason, large, very good			
2 year, No. 1 -----	.85	7.00	
2 year, No. 2 -----	.60	5.00	
<b>Perfection.</b> Large, red, midseason, best quality			
2 year, No. 1 -----	.95	8.00	
2 year, No. 2 -----	.70	6.00	
<b>White Grape.</b> White, very large clusters and berries			
2 year, No. 1 -----	.85	7.00	
2 year, No. 2 -----	.60	5.00	
<b>Wilder.</b> Dark red, late, good quality			
2 year, No. 1 -----	.85	7.00	
2 year, No. 2 -----	.60	5.00	

## RASPBERRIES

		Per 100	Per 1000
<b>Chief.</b> (New) Early, large, red; No. 1 suckers -----	2.15	18.00	
<b>Cumberland.</b> Black, midseason, sweet, rich; No. 1 tips -----	2.15	18.00	
<b>Cuthbert.</b> Dark red, midseason, very good. No. 1 suckers -----	2.00	18.00	
<b>Indian Summer.</b> A superior new variety of red everbearing raspberry.			
No. 1 suckers -----	2.50	20.00	
<b>Latham.</b> Red, very large, long season; No. 1 suckers -----	2.15	18.00	
<b>St. Regis.</b> Bright red, long fruiting season; No. 1 suckers -----	2.15	18.00	
<b>Taylor</b> (New) Bright red, giant size, non-climbing, productive, ripens one week earlier than Latham. No. 1 suckers -----	2.15	18.00	

## BLACKBERRIES

(Root-Cutting Plants)

		Per 100	Per 1000
<b>Early Harvest.</b> Very early, long season; No. 1 -----	1.40	12.00	
<b>Eldorado.</b> Midseason, hardy, highest quality; No. 2 -----	1.20	10.00	

## DEWBERRIES

Per 1000 Per 1000

<b>Boysenberry.</b> (New) Similar to Youngberry but said to be an improvement, No. 1 tips -----	3.00	25.00
<b>Lucretia Dewberry.</b> Vigorous and productive; No. 1 tips -----	1.75	15.00
<b>Youngberry.</b> (New) Large, rich red, juicy and sweet. No. 1 tips -----	2.00	18.00

## GARDEN ROOTS

		Per 100	Per 1000
<b>ASPARAGUS, Conovers Colossal and Washington</b>			
2 year roots -----	1.00	9.00	
1 year roots -----	.70	6.00	

## PARADISE ASPARAGUS

(Introducers' description)

Sensational NEW, early maturing variety. Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large, crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained after freezing for the market. Is as strongly rust resistant as the Martha Washington variety. A new, better variety that will take the country by storm. An excellent variety for home gardens, commercial growers and shippers.

	Per 100	Per 1000
2 year plants -----	1.50	12.00
1 year plants -----	1.20	9.00

## SMALL FRUITS (Continued)

## GARDEN ROOTS (Continued)

		Per 100	Per 1000
<b>HORSERADISH, White Bohemian</b>			
Root cuttings -----		1.20	10.00
Crowns -----		3.50	30.00
<b>RHUBARB, Victoria</b>			
Whole roots, 2 inches and up -----		4.50	----
Whole roots, 1½ to 2 inches -----		4.00	35.00
Whole roots, 1 to 1½ inches -----		2.40	20.00
Whole roots, ½ to 1 inch -----		1.80	15.00
Whole roots, ½ to ½ inch -----		1.20	10.00
<b>GARDEN SAGE, field-grown plants</b> -----		10.00	----

## HERBS, CULINARY

		Per 10	Per 100
<b>HOARHOUND (Marrubium vulgare)</b> Dried leaves used for tea, fresh leaves for candy -----		1.20	10.00
<b>PEPPERMINT (Mentha piperita)</b> Leaves and tender tops may be infused in cooling drinks -----		.95	8.00
<b>SAGE (Salvia officinalis)</b> Gray-green crinkled foliage. Popular seasoning -----		1.20	10.00
<b>SPEARMINT (Mentha spicata)</b> Fresh leaves used to flavor sauces and iced drinks -----		.95	8.00
<b>TARRAGON (Epicure)</b> Delicate rich flavor. Used in salads and in making vinegar -----		1.80	15.00

## SEEDS

		Per lb	Per 10 lbs
<b>BARBERRY, THUNBERG.</b> Dried berries -----		.70	6.00
<b>RHUBARB, VICTORIA.</b> New crop -----		.50	4.00

**First Offering of  
Our New Butterfly Bush**

**Floralart**

TRADE MARK

The outstanding characteristic of this new Butterfly Bush is the fullness of the bloom. The flower spikes of most varieties of Butterfly Bush start blooming at the base and open progressively until they bloom out at the tip. By this time, the flowers at the base have faded so that at no one time is the flower spike in full bloom. FLORALART blooms over the entire spike at the same time and the spike is almost as broad at the top as at the base. These characteristics make FLORALART of outstanding merit for florists use, as well as for garden and home decoration. The color is a clear rose-purple and the flower sprays, even on young plants, are often a foot or more in length. The plants are strong growers.

**2½ inch pot plants 2.00 per 10; 15.00 per 100**  
Early Spring Delivery

# "Home Garden"

## Perennials

### Individually packaged

*All orders packed fresh same day shipped.*

Individual Cartons. This is the finest perennial package on the market. Only strong field-grown plants are used. Each plant is packed individually by a special process which we have developed. This insures uniformity of package and protects the vitality of the plants. Pure peat moss is pressed around the roots of the plants and held in place by waterproof paper. No other packing material is known that will hold moisture for as long a period as peat moss.

The plants are packed in big individual cartons, printed in three bright, snappy colors (green, red and black on white background) and on each box is a full color picture of the perennial. Complete planting instructions are printed on every carton. These cartons measure  $2\frac{1}{2} \times 2\frac{1}{2} \times 6$  inches and have circular openings in the top which permit the plant to make new growth right on the counter. A little new growth is evidence of vitality and makes the sale easier.

Because each plant is packed individually and carries its own colored picture, you can display a larger number of varieties on a small counter space. These cartons have been designed for eye-appeal. They make a mighty attractive display on the counter.

All our perennials are shipped in specially designed ventilated cartons



**Send for Special Price List**

# PACKAGED NURSERY STOCK

## For "Cash and Carry" Sales

For many years the Willis Nurseries have specialized in preparing nursery stock for "cash and carry" trade. We were, in fact, one of the pioneers in this field, and our business has grown to such proportions that the special department we established to handle it is one of the largest in the country.

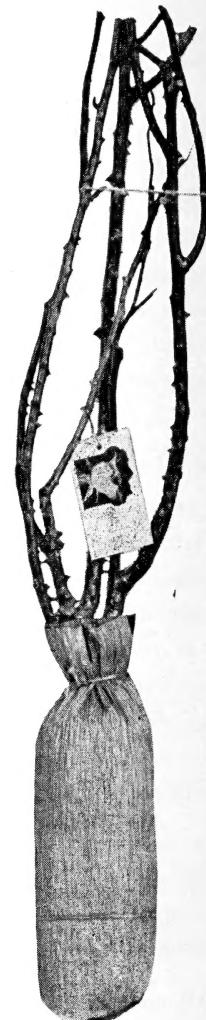
We know what varieties of nursery stock the public wants, and we know how to prepare it in a manner that is attractive to the customer and convenient to handle.

Let us help you cash in on new profit.

Every plant is wrapped in heavy waterproof crinkle-kraft paper, with peat and wood moss packing around the roots. Colored picture tags attached to each plant make sales easy. Planting instructions accompany every package. No special facilities are required for handling this packaged stock.

Let us help you work out the best assortment for your trade.

- **Roses**
- **Shrubs**
- **Hedge Plants**
- **Vines**
- **Perennials**
- **Shade Trees**
- **Fruit Trees**
- **Small Fruits**



**SEND FOR SPECIAL LIST**

# Terms and Conditions of Sale

## TERMS AND CONDITIONS

All accounts due first of second month following date of invoice.  
**2% discount for payment in ten days from date of invoice.**  
**C. O. D. Orders must be accompanied by one-fourth cash.**  
Packing will be charged at cost on all orders except bulk truck or car shipments.  
**3% discount is allowed for cash before shipment.**

**PRICES** in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

**Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials, Bulbs**  
300 or more @ 1000 rate (where published).  
30 to 300 @ 100 rate.  
10 to 30 @ 10 rate.  
Under 10 @ 20% above 10 rate.

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

**Small Fruits, Hedge-plants, Privet, and all Seedlings:**  
300 of same variety and grade @ 1000 rates.  
Under 300 of same variety and grade @ 100 rates.

**Evergreens, B. & B.**  
30 trees (any assortment) @ 100 rate.  
5 trees (any assortment) @ 10 rate.  
Less than 5 trees @ each rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

**Broken lots of less than 10 of any one variety and grade will be billed at 20% above the 10 rate.**

**BOXES AND BALES** will be charged at cost. (See schedule of boxing charges below. No charge for loading bulk trucks or cars.

**Shipping**—Please tell us how to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and the Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

**NON-WARRANTY**—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

**CLAIMS**—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

## Standard Boxing Charges

30x30x12	\$5.25	24x24x10	\$3.75	20x20x8	\$2.85
30x30x10	4.50	24x24x8	3.25	20x20x6	2.25
30x30x8	3.75	24x24x6	2.75	16x16x10	2.65
24x30x10	3.75	20x20x12	3.75	16x16x8	2.15
24x24x12	4.50	20x20x10	3.15	16x16x8	2.00

## Corrugated Boxes

24x15x18	\$ .50	23x11½x7½	\$ .30	17½x4½x7½	\$ .20
23x16½x7½	.35	13½x11½x9	.25		

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